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EX PARTE OR LATE FILED



April 8, 1999

Memorandum of Ex Parte Communication

Ms. Magalie Salas
Secretary
Federal Communications Commission
445 12th Street, S. W.
Street Lobby – TW A235
Washington, D.C. 20554

RECEIVED
APR 08 1999
FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Ms. Salas:

Re: CC Docket No. 96 - 45 – *Universal Service*
CC Docket No. 97 - 160 – *Forward-Looking Mechanism for Non-Rural LECs*

On Tuesday, April 7, 1999, Mr. David Hostetter, Mr. John Schrotenboer and the undersigned representing SBC met with Commission staff members Mr. Craig Brown, Mr. Chuck Keller and Mr. Rich Cameron, regarding Universal Service and discussed the above-listed proceedings. A service-specific analysis of the costs and revenues impacting the provision of universal service in Texas was presented. The attached materials representing service-specific costs and revenues by exchange location were distributed during the meeting.

We are submitting the original and one copy of this Memorandum to the Secretary in accordance with Section 1.1206 of the Commission's rules. Please stamp and return the provided copy to confirm your receipt. Please contact me at (202) 326-8889 should you have any questions.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jay Bennett".

cc (w/o attachments): Craig Brown, Chuck Keller, Rich Cameron

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SBC'S VIEWS ON PROXY MODELS FOR UNIVERSAL SERVICE:

- SBC DOES NOT BELIEVE THAT PROXY MODELS PROVIDE AN ACCURATE VIEW OF THE COSTS THAT SHOULD BE INCLUDED IN UNIVERSAL SERVICE – ONLY ACTUAL COSTS CAN ACCURATELY DO THAT.

CONCERNS ABOUT FCC MODEL AND 7/1/99 IMPLEMENTATIONS DATE:

- NO RESULTS HAVE EVER BEEN RELEASED BY THE FCC.
 - NO DATA SOURCE FOR CUSTOMER LOCATION DATA HAS BEEN ESTABLISHED BY THE FCC.
 - THE FCC MODEL CONTINUES TO CHANGE. NEW VERSIONS ARE POSTED TO THE FCC WEBSITE APPROXIMATELY EVERY TWO WEEKS.
 - INPUTS TO MODEL ARE ONLY PRELIMINARY AND HAVE NOT BEEN INCORPORATED INTO THE MODEL.
 - A BENCHMARK NEEDS TO BE ESTABLISHED; FCC ORDER STATED REVENUE BENCHMARK; JOINT BOARD RECOMMENDED COST BENCHMARK.
 - A UNIVERSAL SERVICE AREA NEEDS TO BE ESTABLISHED; FCC ORDER STATED WIRE CENTER OR SMALLER; JOINT BOARD RECOMMENDED STUDY AREA AVERAGE.
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SBC Universal Service Study
Residence Monthly Per Line Revenues and Operating Costs

Report 1
December 14, 1998

Texas	Universal Service					Vertical Service		Intrastate Toll		Intrastate Switched Access		Interstate Switched Access		
	Residence Lines	Revenue		Cost								Switching and Transport		CCL Revenue
		Intrastate	Interstate	Intrastate	Interstate									
		Wire Center					Revenue	Cost	Revenue	Cost	Revenue	Cost	Revenue	Cost
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
Houston - 1	62,287	\$14.01	\$3.68	\$18.37	\$3.96	\$7.16	\$0.58	\$1.23	\$0.76	\$7.30	\$0.98	\$3.97	\$1.91	\$1.49
Dallas - 1	34,852	\$15.03	\$3.61	\$21.18	\$4.74	\$6.42	\$0.58	\$1.55	\$0.88	\$5.65	\$1.13	\$4.43	\$2.22	\$1.70
Dallas - 2	40,967	\$16.06	\$3.64	\$21.22	\$4.89	\$7.59	\$0.58	\$1.77	\$0.89	\$4.78	\$1.14	\$3.07	\$2.24	\$1.18
Houston - 2	12,458	\$13.43	\$3.46	\$33.04	\$5.55	\$8.77	\$0.58	\$2.23	\$1.31	\$7.07	\$1.69	\$3.66	\$3.31	\$1.40
San Antonio - 1	21,501	\$12.51	\$3.28	\$35.86	\$6.01	\$7.67	\$0.58	\$0.97	\$1.42	\$12.47	\$1.83	\$4.23	\$3.59	\$1.18
Austin	32,307	\$10.71	\$3.47	\$37.49	\$9.46	\$5.22	\$0.58	\$0.87	\$1.59	\$8.30	\$2.05	\$3.11	\$4.02	\$1.19
Rural - 1	1,737	\$11.58	\$3.42	\$41.24	\$11.24	\$6.28	\$0.58	\$2.36	\$1.78	\$7.97	\$2.29	\$2.13	\$4.50	\$0.75
San Antonio - 2	3,678	\$13.22	\$3.41	\$49.25	\$11.94	\$4.04	\$0.58	\$1.54	\$2.08	\$4.08	\$2.67	\$1.80	\$5.24	\$0.64
Rural - 2	213	\$16.92	\$3.73	\$118.75	\$34.57	\$3.64	\$0.58	\$5.91	\$5.21	\$7.99	\$6.70	\$5.25	\$13.13	\$1.62
Rural - 3	90	\$15.18	\$3.16	\$181.21	\$54.93	\$3.16	\$0.58	\$10.79	\$8.02	\$11.56	\$10.32	\$2.95	\$20.23	\$0.94

SBC Universal Service Study
Residence Annual Revenues and Operating Costs

Report 2
December 14, 1998

Texas	Universal Service				Vertical Service		Intrastate Toll		Intrastate Switched Access		Interstate Switched Access		
	Revenue		Cost								Switching and Transport		CCL Revenue
	Intrastate	Interstate	Intrastate	Interstate									
Wire Center	Report 1: A * B * 12	Report 1: A * C * 12	Report 1: A * D * 12	Report 1: A * E * 12	Report 1: A * F * 12	Report 1: A * G * 12	Report 1: A * H * 12	Report 1: A * I * 12	Report 1: A * J * 12	Report 1: A * K * 12	Report 1: A * L * 12	Report 1: A * M * 12	Report 1: A * N * 12
	A	B	C	D	E	F	G	H	I	J	K	L	M
	Houston - 1	\$10,471,838	\$2,751,274	\$13,733,397	\$2,958,958	\$5,351,560	\$436,939	\$922,204	\$566,829	\$5,455,840	\$729,440	\$2,970,867	\$1,429,965
Dallas - 1	\$6,284,420	\$1,511,297	\$8,858,553	\$1,982,724	\$2,686,888	\$244,484	\$647,843	\$368,141	\$2,363,470	\$473,753	\$1,853,487	\$928,728	\$712,328
Dallas - 2	\$7,893,735	\$1,787,362	\$10,434,165	\$2,402,824	\$3,732,042	\$287,381	\$869,012	\$435,911	\$2,351,624	\$560,964	\$1,509,465	\$1,099,692	\$582,514
Houston - 2	\$2,007,612	\$516,575	\$4,939,082	\$829,960	\$1,311,722	\$87,392	\$333,066	\$195,902	\$1,056,705	\$252,102	\$547,816	\$494,210	\$209,157
San Antonio - 1	\$3,228,856	\$847,307	\$9,253,003	\$1,551,385	\$1,977,771	\$150,828	\$250,102	\$366,889	\$3,216,141	\$472,141	\$1,090,906	\$925,568	\$303,421
Austin	\$4,152,445	\$1,344,614	\$14,535,534	\$3,666,226	\$2,022,701	\$226,631	\$338,882	\$618,084	\$3,217,091	\$795,399	\$1,204,624	\$1,559,270	\$462,522
Rural - 1	\$241,364	\$71,382	\$859,567	\$234,298	\$130,954	\$12,185	\$49,245	\$37,145	\$166,157	\$47,801	\$44,382	\$93,707	\$15,637
San Antonio - 2	\$583,421	\$150,706	\$2,173,564	\$526,774	\$178,297	\$25,801	\$67,999	\$91,696	\$180,266	\$118,002	\$79,260	\$231,327	\$28,163
Rural - 2	\$43,242	\$9,533	\$303,526	\$88,364	\$9,299	\$1,494	\$15,114	\$13,308	\$20,433	\$17,125	\$13,422	\$33,572	\$4,143
Rural - 3	\$16,397	\$3,416	\$195,708	\$59,322	\$3,410	\$631	\$11,649	\$8,660	\$12,488	\$11,145	\$3,182	\$21,847	\$1,016
State Totals	\$1,029,809,191	\$246,588,065	\$1,988,220,329	\$449,764,132	\$473,136,097	\$40,716,219	\$155,178,865	\$82,787,560	\$485,233,000	\$106,537,579	\$211,185,162	\$208,852,112	\$76,752,507

SBC Universal Service Study
Residence Monthly Per Line Operating Margin

Report 3
December 14, 1998

Texas	Residence Universal Service										Vertical Service Gross Margin per Line	Intrastate Toll Gross Margin per Line	Intrastate Switched Access Gross Margin per Line	Interstate Switching and Transport Margin per Line	Interstate CCL Revenue per Line	Total Residence Operating Margin per Line
	Residence Lines	Total Monthly Universal Service Cost/Revenue Calculations			Intrastate Monthly Universal Service Cost/Revenue Calculations			Intrastate Monthly Universal Service Cost/Revenue Calculations								
		Average Cost per Line	Average Revenue per Line	Gross Margin per Line	Average Cost per Line	Average Revenue per Line	Intrastate Gross Margin per Line	Average Cost per Line	Average Revenue per Line	Intrastate Gross Margin per Line						
		E + B	F + I	G - H	Report 1: D	Report 1: B	F - E	Report 1: E	Report 1: C	I - H						
Wire Center	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Houston - 1	62,287	\$22.33	\$17.69	(\$4.64)	\$ 18.37	\$ 14.01	(\$4.36)	\$ 3.96	\$ 3.68	(\$0.28)	\$ 6.58	\$0.48	\$6.32	\$2.06	\$ 1.49	\$12.29
Dallas - 1	34,852	\$25.92	\$18.64	(\$7.28)	\$ 21.18	\$ 15.03	(\$6.15)	\$ 4.74	\$ 3.61	(\$1.13)	\$ 5.84	\$0.67	\$4.52	\$2.21	\$ 1.70	\$7.66
Dallas - 2	40,967	\$26.11	\$19.69	(\$6.42)	\$ 21.22	\$ 16.06	(\$5.17)	\$ 4.89	\$ 3.64	(\$1.25)	\$ 7.01	\$0.88	\$3.64	\$0.83	\$ 1.18	\$7.13
Houston - 2	12,458	\$38.59	\$16.88	(\$21.71)	\$ 33.04	\$ 13.43	(\$19.61)	\$ 5.55	\$ 3.46	(\$2.10)	\$ 8.19	\$0.92	\$5.38	\$0.36	\$ 1.40	(\$5.46)
San Antonio - 1	21,501	\$41.88	\$15.80	(\$26.08)	\$ 35.86	\$ 12.51	(\$23.35)	\$ 6.01	\$ 3.28	(\$2.73)	\$ 7.08	(\$0.45)	\$10.64	\$0.64	\$ 1.18	(\$7.00)
Austin	32,307	\$46.95	\$14.18	(\$32.77)	\$ 37.49	\$ 10.71	(\$26.78)	\$ 9.46	\$ 3.47	(\$5.99)	\$ 4.63	(\$0.72)	\$6.25	(\$0.91)	\$ 1.19	(\$22.33)
Rural - 1	1,737	\$52.48	\$15.00	(\$37.47)	\$ 41.24	\$ 11.58	(\$29.66)	\$ 11.24	\$ 3.42	(\$7.82)	\$ 5.70	\$0.58	\$5.68	(\$2.37)	\$ 0.75	(\$27.13)
San Antonio - 2	3,678	\$61.18	\$16.63	(\$44.55)	\$ 49.25	\$ 13.22	(\$36.03)	\$ 11.94	\$ 3.41	(\$8.52)	\$ 3.46	(\$0.54)	\$1.41	(\$3.45)	\$ 0.64	(\$43.03)
Rural - 2	213	\$153.32	\$20.65	(\$132.67)	\$ 118.75	\$ 16.92	(\$101.83)	\$ 34.57	\$ 3.73	(\$30.84)	\$ 3.05	\$0.71	\$1.29	(\$7.88)	\$ 1.62	(\$133.88)
Rural - 3	90	\$236.14	\$18.34	(\$217.79)	\$ 181.21	\$ 15.18	(\$166.03)	\$ 54.93	\$ 3.16	(\$51.76)	\$ 2.57	\$2.77	\$1.24	(\$17.28)	\$ 0.94	(\$227.55)

This information has been obtained from confidential company data and has been formatted to maintain its confidentiality.

SBC Universal Service Study
Residence Annual Operating Margin

Report 4
December 14, 1998

Texas			Universal Service								
Wire Center	Residence Lines	Total Lines	Intrastate Gross Margin	Interstate Gross Margin	Total Universal Service Gross Margin	Vertical Service Gross Margin	Intrastate Toll Gross Margin	Intrastate Switched Access Gross Margin	Interstate Switching and Transport Margin	Interstate CCL Revenue	Total Residence Operating Margin
			A * (Report 3: G) * 12 months	A * (Report 3: J) * 12 months	A * (Report 3: D) * 12 months	A * (Report 3: K) * 12 months	A * (Report 3: L) * 12 months	A * (Report 3: M) * 12 months	A * (Report 3: N) * 12 months	Report 2: M	E + F + G + H + I + J
	A	B	C	D	E	F	G	H	I	J	K
Houston - 1	62,287	118,486	(\$3,261,559)	(\$207,685)	(\$3,469,244)	\$4,914,621	\$355,376	\$4,726,401	\$1,540,901	\$1,117,173	\$9,185,228
Dallas - 1	34,852	55,775	(\$2,574,134)	(\$471,428)	(\$3,045,561)	\$2,442,404	\$279,702	\$1,889,716	\$924,759	\$712,328	\$3,203,348
Dallas - 2	40,967	56,938	(\$2,540,430)	(\$615,462)	(\$3,155,892)	\$3,444,662	\$433,102	\$1,790,660	\$409,772	\$582,514	\$3,504,818
Houston - 2	12,458	20,056	(\$2,931,470)	(\$313,385)	(\$3,244,855)	\$1,224,330	\$137,164	\$804,603	\$53,606	\$209,157	(\$815,995)
San Antonio - 1	21,501	72,036	(\$6,024,147)	(\$704,079)	(\$6,728,226)	\$1,826,943	(\$116,787)	\$2,743,999	\$165,338	\$303,421	(\$1,805,311)
Austin	32,307	43,040	(\$10,383,089)	(\$2,321,612)	(\$12,704,701)	\$1,796,070	(\$279,202)	\$2,421,692	(\$354,646)	\$462,522	(\$8,658,265)
Rural - 1	1,737	2,223	(\$618,203)	(\$162,916)	(\$781,119)	\$118,769	\$12,100	\$118,356	(\$49,325)	\$15,637	(\$565,581)
San Antonio - 2	3,678	3,989	(\$1,590,143)	(\$376,068)	(\$1,966,211)	\$152,496	(\$23,698)	\$62,264	(\$152,066)	\$28,163	(\$1,899,051)
Rural - 2	213	249	(\$260,284)	(\$78,832)	(\$339,115)	\$7,804	\$1,807	\$3,307	(\$20,149)	\$4,143	(\$342,203)
Rural - 3	90	105	(\$179,312)	(\$55,906)	(\$235,218)	\$2,778	\$2,988	\$1,344	(\$18,665)	\$1,016	(\$245,757)
State Totals	5,804,225	8,719,326	(\$958,411,138)	(\$203,176,067)	(\$1,161,587,205)	\$432,419,878	\$72,391,305	\$378,695,422	\$2,333,050	\$76,752,507	(\$198,995,043)

This information has been obtained from confidential company data and has been reformatted to maintain its confidentiality.

SBC Universal Service Study
Business Monthly Per Line Revenues and Operating Costs

Report 5
December 14, 1998

Texas	Universal Service					Vertical Service		Intrastate Toll		Intrastate Switched Access		Interstate Switched Access		
	Business Lines	Revenue		Cost								Switching and Transport		CCL Revenue
		Intrastate	Interstate	Intrastate	Interstate	Revenue	Cost	Revenue	Cost	Revenue	Cost	Revenue	Cost	
Wire Center	A	B	C	D	E	F	G	H	I	J	K	L	M	N
Houston - 1	56,199	\$66.94	\$5.84	\$18.37	\$3.96	\$4.12	\$0.58	\$1.19	\$0.76	\$7.02	\$0.98	\$3.82	\$1.91	\$1.44
Dallas - 1	20,923	\$33.76	\$5.72	\$21.18	\$4.74	\$4.77	\$0.58	\$2.04	\$0.88	\$7.43	\$1.13	\$5.83	\$2.22	\$2.24
Dallas - 2	15,971	\$33.89	\$5.81	\$21.22	\$4.89	\$3.52	\$0.58	\$2.33	\$0.89	\$6.32	\$1.14	\$4.05	\$2.24	\$1.56
Houston - 2	7,598	\$47.15	\$5.78	\$33.04	\$5.55	\$3.88	\$0.58	\$0.89	\$1.31	\$2.81	\$1.69	\$1.46	\$3.31	\$0.56
San Antonio - 1	50,535	\$34.55	\$6.07	\$35.86	\$6.01	\$3.38	\$0.58	\$1.43	\$1.42	\$18.43	\$1.83	\$6.25	\$3.59	\$1.74
Austin	10,733	\$31.10	\$5.85	\$37.49	\$9.46	\$3.76	\$0.58	\$1.33	\$1.59	\$12.62	\$2.05	\$4.73	\$4.02	\$1.81
Rural - 1	486	\$22.68	\$6.11	\$41.24	\$11.24	\$2.01	\$0.58	\$2.77	\$1.78	\$9.33	\$2.29	\$2.49	\$4.50	\$0.88
San Antonio - 2	311	\$29.54	\$6.44	\$49.25	\$11.94	\$2.24	\$0.58	\$1.54	\$2.08	\$4.08	\$2.67	\$1.79	\$5.24	\$0.64
Rural - 2	36	\$53.58	\$7.01	\$118.75	\$34.57	\$6.14	\$0.58	\$2.27	\$5.21	\$3.07	\$6.70	\$2.02	\$13.13	\$0.62
Rural - 3	15	\$57.79	\$5.81	\$181.21	\$54.93	\$1.07	\$0.58	\$8.06	\$8.02	\$8.64	\$10.32	\$2.20	\$20.23	\$0.70

SBC Universal Service Study
Business Annual Revenues and Operating Costs

Report 6
December 14, 1998

Texas	Universal Service				Vertical Service		Intrastate Toll		Intrastate Switched Access		Interstate Switched Access		
	Revenue		Cost										
	Intrastate	Interstate	Intrastate	Interstate							Revenue	Cost	Revenue
Wire Center	Report 5: A * B * 12	Report 5: A * C * 12	Report 5: A * D * 12	Report 5: A * E * 12	Report 5: A * F * 12	Report 5: A * G * 12	Report 5: A * H * 12	Report 5: A * I * 12	Report 5: A * J * 12	Report 5: A * K * 12	Report 5: A * L * 12	Report 5: A * M * 12	Report 5: A * N * 12
	A	B	C	D	E	F	G	H	I	J	K	L	M
Houston - 1	\$45,142,443	\$3,937,418	\$12,391,079	\$2,669,747	\$2,777,078	\$394,232	\$800,693	\$511,426	\$4,736,970	\$658,144	\$2,579,421	\$1,290,199	\$969,972
Dallas - 1	\$8,477,217	\$1,435,736	\$5,318,131	\$1,190,306	\$1,197,906	\$146,773	\$511,659	\$221,009	\$1,866,642	\$284,412	\$1,463,863	\$557,551	\$562,589
Dallas - 2	\$6,495,158	\$1,113,834	\$4,067,763	\$936,742	\$674,469	\$112,035	\$447,264	\$169,940	\$1,210,337	\$218,692	\$776,893	\$428,715	\$299,809
Houston - 2	\$4,298,525	\$527,069	\$3,012,293	\$506,184	\$353,920	\$53,299	\$80,821	\$119,478	\$256,419	\$153,754	\$132,932	\$301,413	\$50,754
San Antonio - 1	\$20,954,764	\$3,682,874	\$21,747,849	\$3,646,308	\$2,051,252	\$354,499	\$868,990	\$862,319	\$11,174,642	\$1,109,700	\$3,790,407	\$2,175,413	\$1,054,250
Austin	\$4,005,695	\$753,838	\$4,828,981	\$1,217,990	\$484,457	\$75,291	\$171,247	\$205,339	\$1,625,689	\$264,247	\$608,731	\$518,019	\$233,726
Rural - 1	\$132,251	\$35,614	\$240,501	\$65,555	\$11,743	\$3,409	\$16,131	\$10,393	\$54,427	\$13,374	\$14,538	\$26,219	\$5,122
San Antonio - 2	\$110,261	\$24,021	\$183,790	\$44,542	\$8,359	\$2,182	\$5,746	\$7,754	\$15,234	\$9,978	\$6,698	\$19,560	\$2,380
Rural - 2	\$23,148	\$3,030	\$51,300	\$14,935	\$2,653	\$253	\$981	\$2,249	\$1,326	\$2,894	\$871	\$5,674	\$269
Rural - 3	\$10,402	\$1,046	\$32,618	\$9,887	\$192	\$105	\$1,451	\$1,443	\$1,555	\$1,857	\$396	\$3,641	\$127
State Totals	\$1,235,053,331	\$207,483,107	\$993,942,580	\$209,937,634	\$121,670,220	\$20,449,223	\$83,350,455	\$40,880,616	\$322,655,788	\$52,608,409	\$142,500,979	\$103,131,472	\$50,262,285

This information has been obtained from confidential company data and has been formatted to maintain its confidentiality.

SBC Universal Service Study
Business Monthly Per Line Operating Margin

Report 7
December 14, 1998

Texas

SBC Universal Service Study
Business Annual Operating Margin

Report 8
December 14, 1998

Texas			Universal Service			Vertical Service Gross Margin	Intrastate Toll Gross Margin	Intrastate Switched Access Gross Margin	Interstate Switching and Transport Margin	Interstate CCL Revenue	Total Business Operating Margin						
Wire Center	Business Lines	Total Lines	Intrastate Gross Margin	Interstate Gross Margin	Total Universal Service Gross Margin												
			A * (Report 7: G) * 12 months	A * (Report 7: J) * 12 months	A * (Report 7: D) * 12 months							A * (Report 7: K) * 12 months	A * (Report 7: L) * 12 months	A * (Report 7: M) * 12 months	A * (Report 7: N) * 12 months	Report 6 : M	E + F + G + H + I + J
			A	B	C							D	E	F	G	H	I
Houston - 1	56,199	118,486	\$32,751,364	\$1,267,671	\$34,019,035	\$2,382,846	\$289,267	\$4,078,827	\$1,289,222	\$969,972	\$43,029,169						
Dallas - 1	20,923	55,775	\$3,159,086	\$245,430	\$3,404,516	\$1,051,133	\$290,650	\$1,582,230	\$906,312	\$562,589	\$7,797,430						
Dallas - 2	15,971	56,938	\$2,427,395	\$177,092	\$2,604,487	\$562,434	\$277,324	\$991,645	\$348,178	\$299,809	\$5,083,877						
Houston - 2	7,598	20,056	\$1,286,232	\$20,885	\$1,307,117	\$300,621	(\$38,657)	\$102,665	(\$168,481)	\$50,754	\$1,554,018						
San Antonio - 1	50,535	72,036	\$793,085	\$36,567	(\$756,519)	\$1,696,753	\$6,671	\$10,064,942	\$1,614,994	\$1,054,250	\$13,681,091						
Austin	10,733	43,040	(\$823,286)	(\$464,152)	(\$1,287,438)	\$409,165	(\$34,092)	\$1,361,442	\$90,712	\$233,726	\$773,515						
Rural - 1	486	2,223	(\$108,250)	(\$29,941)	(\$138,191)	\$8,334	\$5,738	\$41,052	(\$11,681)	\$5,122	(\$89,625)						
San Antonio - 2	311	3,989	(\$73,529)	(\$20,522)	(\$94,050)	\$6,177	(\$2,007)	\$5,256	(\$12,862)	\$2,380	(\$95,107)						
Rural - 2	36	249	(\$28,152)	(\$11,905)	(\$40,057)	\$2,400	(\$1,268)	(\$1,568)	(\$4,803)	\$269	(\$45,027)						
Rural - 3	15	105	(\$22,216)	(\$8,841)	(\$31,058)	\$87	\$7	(\$302)	(\$3,245)	\$127	(\$34,384)						
State Totals	2,915,101	8,719,326	\$241,110,751	(\$2,454,527)	\$238,656,224	\$101,220,997	\$42,469,839	\$270,047,379	\$39,369,507	\$50,262,285	\$742,026,231						

This information has been obtained from company data and has been to maintain its confidentiality.

SBC Universal Service Study
Total Office Annual Switched Operating Margin

Report 9
December 14, 1998

Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+G+H+I+J	Report 4 : K	Report 8 : E	Report 8 : F+G+H+I+J	Report 8 : K	
	A	B	C	D	E	F	
Houston - 1	(\$3,469,244)	\$12,654,472	\$9,185,228	\$34,019,035	\$9,010,134	\$43,029,169	\$52,214,397
Dallas - 1	(\$3,045,561)	\$6,248,909	\$3,203,348	\$3,404,516	\$4,392,914	\$7,797,430	\$11,000,778
Dallas - 2	(\$3,155,892)	\$6,660,710	\$3,504,818	\$2,604,487	\$2,479,389	\$5,083,877	\$8,588,695
Houston - 2	(\$3,244,855)	\$2,428,860	(\$815,995)	\$1,307,117	\$246,901	\$1,554,018	\$738,024
San Antonio - 1	(\$6,728,226)	\$4,922,914	(\$1,805,311)	(\$756,519)	\$14,437,610	\$13,681,091	\$11,875,780
Austin	(\$12,704,701)	\$4,046,436	(\$8,658,265)	(\$1,287,438)	\$2,060,954	\$773,515	(\$7,884,750)
Rural - 1	(\$781,119)	\$215,537	(\$565,581)	(\$138,191)	\$48,565	(\$89,625)	(\$655,207)
San Antonio - 2	(\$1,966,211)	\$67,160	(\$1,899,051)	(\$94,050)	(\$1,056)	(\$95,107)	(\$1,994,157)
Rural - 2	(\$339,115)	(\$3,088)	(\$342,203)	(\$40,057)	(\$4,970)	(\$45,027)	(\$387,230)
Rural - 3	(\$235,218)	(\$10,539)	(\$245,757)	(\$31,058)	(\$3,326)	(\$34,384)	(\$280,141)
State Totals	(\$1,161,587,205)	\$962,592,162	(\$198,995,043)	\$238,656,224	\$503,370,007	\$742,026,231	\$543,031,188

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**SBC Universal Service Study
Texas Annual Summary**

*Report 10
December 14, 1998*

Residence						
<i>Total Universal Service Revenue</i>	<i>Total Universal Service Cost</i>	<i>Total Universal Service Gross Margin</i>	<i>Total Vertical Services, Toll and Access Revenue</i>	<i>Total Vertical Services, Toll and Access Cost</i>	<i>Total Contribution from Vertical Services, Toll, and Access</i>	<i>Total Residence Operating Margin</i>
<i>Report 2: Total A + B</i>	<i>Report 2: Total C + D</i>	<i>Report 4: Total E</i>	<i>Report 2: Total E + G + I + K + M</i>	<i>Report 2: Total F + H + J + L</i>	<i>Report 4: Total F + G + H + I + J</i>	<i>Report 4: Total K</i>
<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>
\$1,276,397,256	\$2,437,984,461	(\$1,161,587,205)	\$1,401,485,632	\$438,893,470	\$962,592,162	(\$198,995,043)

Business						
<i>Total Universal Service Revenue</i>	<i>Total Universal Service Cost</i>	<i>Total Universal Service Gross Margin</i>	<i>Total Vertical Services, Toll and Access Revenue</i>	<i>Total Vertical Services, Toll and Access Cost</i>	<i>Total Contribution from Vertical Services, Toll, and Access</i>	<i>Total Business Operating Margin</i>
<i>Report 6: Total A + B</i>	<i>Report 6: Total C + D</i>	<i>Report 8: Total E</i>	<i>Report 6: Total E + G + I + K + M</i>	<i>Report 6: Total F + H + J + L</i>	<i>Report 8: Total F + G + H + I + J</i>	<i>Report 8: Total K</i>
<i>H</i>	<i>I</i>	<i>J</i>	<i>K</i>	<i>L</i>	<i>M</i>	<i>N</i>
\$1,442,536,438	\$1,203,880,214	\$238,656,224	\$720,439,726	\$217,069,719	\$503,370,007	\$742,026,231

Total				
<i>Total Explicit Universal Service Funding</i>	<i>Miscellaneous Services, e.g., Directory, Cellular Interconnection, etc., Contributing to Universal Service</i>	<i>Total Switched Operating Revenues</i>	<i>Total Switched Operating Costs</i>	<i>Total Switched Margin</i>
		<i>A + D + H + K + O + P</i>	<i>B + E + I + L</i>	<i>Q - R</i>
<i>O</i>	<i>P</i>	<i>Q</i>	<i>R</i>	<i>S</i>
\$0	\$189,466,579	\$5,030,325,632	\$4,297,827,864	\$732,497,767

SBC Universal Service Study Texas Reconciliation

Line 1. TUEP * - Total Texas Operating Revenue (TUEP, Schedule I, Line 13, Column c)	\$ 6,053,690,653
a. Less exclusions	
Inter/Intrastate Special Access (Various Rev. Accts. From MR4a)	\$ 349,192,223
Inter/Intrastate Private Line (Various Rev. Accts. From MR4a)	\$ 92,620,449
Other Operating Revs (Accts. 5250, 5262, 5264.29W)	\$ 33,855,435
Non-Regulated (Acct. 5280)	\$ 483,390,067
Intrastate Access Expense net against Toll Revs. (Acct. 6540)	\$ 50,420,784
Rent Revenues included in Expenses (Acct. 5240)	\$ 13,628,045
SNFA & Miscellaneous (SACAS, Study Model)	\$ 20,715,862
Uncollectible for services not included in study	\$ (20,457,846)
b. TUEP - Total Texas Switched Operating Revenues (Line 1 - Line 1a)	\$ 5,030,325,634
c. Study - Total Texas Switched Revenues (Report 10, Column P)	\$ 5,030,325,632
d. Difference between TUEP & Study (Line 1b - Line 1c)	\$ 2
 Line 2. TUEP - Total Texas Operating Expenses (TUEP, Schedule I, Line 24, Column c)	 \$ (4,581,661,075)
a. Less exclusions	
Inter/Intrastate Special Access & Private Line (SACAS, Study Model)	\$ (418,940,730)
Non-Regulated & SNFA (SACAS)	\$ (475,660,477)
Other Income & Expense (Accts. 7110, 7150, 7160)	\$ 2,988,664
Intrastate Access Expense net against Toll Revs. (Acct. 6540)	\$ (50,420,784)
b. Plus inclusions	
Contributions (Acct. 7370.2)	\$ (9,276,376)
Rent Revenues included in Expenses (Acct. 5240)	\$ 13,628,045
c. TUEP - Total Texas Switched Operating Expenses (Line 2 - Line 2a + Line 2b)	\$ (3,635,276,079)
d. Study - Total Texas Switched Operating Costs (Report 10, Column Q)	\$ (4,297,827,864)
e. TUEP - Total Texas Switched Operating Taxes (Total Texas Switched Operating Tax Reconciliation @ Line 4d)	\$ (662,552,184)
f. Study - Total Texas Switched Operating Expenses (Line 2d - Line 2e)	\$ (3,635,275,680)
g. Difference between TUEP & Study ** (Line 2c - Line 2f)	\$ (399)

SBC Universal Service Study Texas Reconciliation

Line 3. Texas Switched Net Income

a. TUEP ADJUSTED NET INCOME (Line 1b + Line 2c + Line 2e)	\$ 732,497,371
b. STUDY NET INCOME (Line 1c + Line 2d)	\$ 732,497,768
c. Difference between TUEP & Study *** (Line 3a - Line 3b)	\$ (397)

Line 4. Total Texas Switched Operating Tax Reconciliation

a. TUEP - Total Texas Operating Tax Expense (TUEP, Schedule I, Line 32, Column c)	\$ (680,554,298)
b. Less exclusions - Other Operating Taxes	
Inter/Intrastate Special Access & Private Line (SACAS, Study Model)	\$ (49,249,750)
Non-Regulated & SNFA (SACAS)	\$ (4,749,079)
c. Less exclusions - Federal Income Taxes	
Inter/Intrastate Special Access & Private Line (SACAS, Study Model)	\$ (49,159,965)
Non-Regulated & SNFA (SACAS)	\$ (16,197,129)
Booked Deferred FIT (Acct. 7250)	\$ 101,353,809
d. TUEP - Total Texas Switched Operating Taxes (Line 4a - Line 4b - Line 4c)	\$ (662,552,184)

* TUEP = Telephone Utilities Earnings Report of Southwestern Bell Telephone Co. to the Public Utility Commission of Texas for the twelve months ending December 31, 1997

** Difference is due to operating cost rounding in the study model

*** Difference is attributable to differences identified @ Line 1d & Line 2g

SBC Universal Service Study
Total Office Annual Switched Operating Margin

Report 9
December 14, 1998

Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+ G+ H+ I+ J	Report 4 : K	Report 8 : E	Report 8 : F+ G+ H+ I+ J	Report 8 : K	
	A	B	C	D	E	F	
1	(\$4,283,450)	\$4,025,625	(\$257,826)	\$502,341	\$2,402,480	\$2,904,822	\$2,646,996
2	(\$5,670,081)	\$4,055,163	(\$1,614,918)	\$2,329,578	\$2,061,318	\$4,390,897	\$2,775,978
3	(\$546,822)	\$211,960	(\$334,861)	(\$75,394)	\$69,268	(\$6,125)	(\$340,987)
4	(\$236,723)	\$25,070	(\$211,654)	(\$8,834)	\$1,992	(\$6,842)	(\$218,496)
5	(\$558,994)	\$156,536	(\$402,458)	(\$33,836)	\$31,518	(\$2,318)	(\$404,776)
6	(\$1,851,239)	\$2,243,870	\$392,631	\$61,341	\$823,219	\$884,560	\$1,277,191
7	(\$723,579)	\$128,068	(\$595,510)	(\$155,265)	\$17,901	(\$137,364)	(\$732,875)
8	(\$1,310,616)	\$2,338,159	\$1,027,543	\$742,733	\$1,067,434	\$1,810,167	\$2,837,710
9	(\$3,165,366)	\$2,064,792	(\$1,100,574)	(\$457,212)	\$441,152	(\$16,061)	(\$1,116,635)
10	(\$559,308)	\$736,343	\$177,035	\$84,384	\$440,001	\$524,385	\$701,420
11	(\$339,115)	(\$3,088)	(\$342,203)	(\$40,057)	(\$4,970)	(\$45,027)	(\$387,230)
12	(\$189,913)	\$626,895	\$436,982	\$264,028	\$154,809	\$418,837	\$855,818
13	(\$896,136)	\$2,258,515	\$1,362,379	(\$179,015)	\$635,350	\$456,335	\$1,818,714
14	(\$3,502,737)	\$4,539,983	\$1,037,247	\$556,793	\$2,788,426	\$3,345,220	\$4,382,466
15	(\$880,558)	\$233,175	(\$647,383)	(\$605,496)	\$146,743	(\$458,752)	(\$1,106,135)
16	(\$1,069,753)	\$1,823,871	\$754,117	\$117,736	\$204,564	\$322,300	\$1,076,417
17	(\$6,991,856)	\$6,377,543	(\$614,313)	\$903,416	\$2,597,659	\$3,501,075	\$2,886,761
18	(\$1,369,361)	\$398,262	(\$971,099)	(\$41,735)	\$62,165	\$20,430	(\$950,668)
19	(\$310,524)	\$277,097	(\$33,427)	(\$17,685)	\$39,701	\$22,016	(\$11,412)
20	(\$665,875)	\$176,957	(\$488,918)	(\$142,733)	\$13,989	(\$128,743)	(\$617,661)
21	(\$121,132)	\$89,530	(\$31,602)	(\$4,196)	\$12,222	\$8,025	(\$23,576)
22	(\$1,776,062)	\$917,070	(\$858,992)	(\$171,998)	\$259,763	\$87,766	(\$771,226)
23	(\$2,300,454)	\$364,894	(\$1,935,561)	(\$540,845)	\$154,215	(\$386,629)	(\$2,322,190)
24	(\$2,634,520)	\$66,663	(\$2,567,857)	(\$145,859)	\$20,023	(\$125,836)	(\$2,693,693)
25	(\$4,656,750)	\$1,326,481	(\$3,330,270)	\$82,998	\$270,318	\$353,316	(\$2,976,954)
26	(\$4,980,693)	\$1,409,327	(\$3,571,366)	(\$1,894,300)	\$689,633	(\$1,204,667)	(\$4,776,033)
27	(\$6,045,920)	\$2,481,266	(\$3,564,655)	(\$904,469)	\$1,561,590	\$657,121	(\$2,907,534)
28	(\$7,522,944)	\$5,537,612	(\$1,985,332)	(\$682,013)	\$4,979,818	\$4,297,805	\$2,312,473
29	(\$14,469,628)	\$6,778,260	(\$7,691,368)	(\$6,531,661)	\$9,689,943	\$3,158,282	(\$4,533,086)
30	(\$9,493,421)	\$11,119,323	\$1,625,902	\$2,100,560	\$6,445,352	\$8,545,912	\$10,171,814
31	(\$7,746,020)	\$6,394,403	(\$1,351,617)	\$1,579,075	\$6,531,191	\$8,110,266	\$6,758,649
32	(\$12,578,694)	\$5,165,469	(\$7,413,225)	(\$972,446)	\$1,751,898	\$779,452	(\$6,633,773)
33	(\$4,307,883)	\$903,778	(\$3,404,105)	(\$324,265)	\$215,672	(\$108,593)	(\$3,512,697)
34	(\$3,622,502)	\$210,133	(\$3,412,370)	(\$500,237)	\$59,820	(\$440,418)	(\$3,852,787)
35	(\$996,190)	\$872,118	(\$124,072)	\$41,707	\$108,531	\$150,238	\$26,166
36	(\$2,210,647)	\$122,010	(\$2,088,638)	(\$706,998)	\$29,719	(\$677,279)	(\$2,765,917)

SBC Universal Service Study
Total Office Annual Switched Operating Margin

Report 9
December 14, 1998

Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	<i>Report 4 : E</i>	<i>Report 4 : F + G + H + I + J</i>	<i>Report 4 : K</i>	<i>Report 8 : E</i>	<i>Report 8 : F + G + H + I + J</i>	<i>Report 8 : K</i>	<i>C + F</i>
	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>
37	(\$9,495,142)	\$2,072,399	(\$7,422,743)	(\$540,411)	\$442,129	(\$98,282)	(\$7,521,025)
38	(\$2,000,736)	\$317,605	(\$1,683,130)	(\$273,654)	\$63,087	(\$210,567)	(\$1,893,697)
39	(\$7,761,759)	\$1,973,341	(\$5,788,419)	(\$881,098)	\$518,877	(\$362,221)	(\$6,150,640)
40	(\$12,704,701)	\$4,046,436	(\$8,658,265)	(\$1,287,438)	\$2,060,954	\$773,515	(\$7,884,750)
41	(\$8,988,562)	\$7,753,952	(\$1,234,610)	\$332,650	\$3,819,501	\$4,152,150	\$2,917,541
42	(\$3,025,556)	\$1,064,485	(\$1,961,072)	\$94,941	\$427,909	\$522,850	(\$1,438,221)
43	(\$5,293,507)	\$2,535,330	(\$2,758,176)	(\$810,609)	\$679,795	(\$130,814)	(\$2,888,991)
44	(\$673,378)	\$221,129	(\$452,249)	(\$82,502)	\$49,632	(\$32,870)	(\$485,119)
45	(\$2,925,786)	\$1,337,299	(\$1,588,488)	(\$584,195)	\$479,720	(\$104,475)	(\$1,692,963)
46	(\$3,040,721)	\$1,431,059	(\$1,609,662)	(\$536,350)	\$721,977	\$185,627	(\$1,424,035)
47	(\$2,501,591)	\$2,047,113	(\$454,478)	(\$3,988)	\$865,072	\$861,084	\$406,606
48	(\$161,835)	\$40,048	(\$121,787)	(\$22,577)	\$7,134	(\$15,443)	(\$137,229)
49	(\$359,208)	\$33,221	(\$325,987)	(\$25,136)	\$4,618	(\$20,518)	(\$346,505)
50	(\$1,315,814)	\$652,017	(\$663,797)	(\$250,530)	\$164,435	(\$86,095)	(\$749,892)
51	(\$1,128,541)	\$367,458	(\$761,084)	(\$166,981)	\$188,210	\$21,229	(\$739,855)
52	(\$435,938)	\$127,250	(\$308,688)	(\$10,777)	\$52,336	\$41,559	(\$267,130)
53	(\$1,306,407)	\$611,279	(\$695,128)	(\$119,126)	\$160,795	\$41,669	(\$653,459)
54	(\$1,483,371)	\$830,179	(\$653,191)	(\$61,185)	\$107,113	\$45,928	(\$607,263)
55	(\$1,248,718)	\$1,217,098	(\$31,620)	\$36,252	\$583,369	\$619,621	\$588,001
56	(\$1,872,180)	\$2,256,248	\$384,068	\$102,003	\$1,071,286	\$1,173,289	\$1,557,357
57	(\$700,764)	\$691,876	(\$8,887)	\$70,992	\$107,577	\$178,569	\$169,682
58	(\$999,016)	\$677,614	(\$321,402)	(\$166,413)	\$345,737	\$179,324	(\$142,079)
59	(\$763,995)	\$125,315	(\$638,680)	(\$51,554)	\$25,617	(\$25,937)	(\$664,617)
60	(\$117,770)	\$30,259	(\$87,512)	(\$41,125)	\$13,166	(\$27,958)	(\$115,470)
61	(\$7,152,096)	\$658,350	(\$6,493,746)	(\$1,109,523)	\$306,123	(\$803,400)	(\$7,297,146)
62	(\$447,428)	\$13,592	(\$433,835)	(\$68,552)	\$5,718	(\$62,833)	(\$496,669)
63	(\$4,600,093)	\$3,613,453	(\$986,641)	(\$772,510)	\$3,547,031	\$2,774,521	\$1,787,880
64	(\$3,462,005)	\$2,874,297	(\$587,708)	\$136,290	\$1,252,750	\$1,389,040	\$801,332
65	(\$769,996)	\$1,935,243	\$1,165,247	\$536,036	\$613,997	\$1,150,033	\$2,315,280
66	(\$228,124)	\$760,194	\$532,071	\$262,079	\$1,047,541	\$1,309,620	\$1,841,690
67	(\$808,546)	\$440,671	(\$367,874)	(\$27,554)	\$25,391	(\$2,163)	(\$370,037)
68	(\$4,552,425)	\$5,348,063	\$795,638	\$1,519,479	\$2,932,834	\$4,452,313	\$5,247,951
69	(\$740,345)	\$458,045	(\$282,299)	(\$20,914)	\$120,930	\$100,016	(\$182,284)
70	(\$1,627,365)	\$600,361	(\$1,027,004)	(\$206,033)	\$347,940	\$141,908	(\$885,096)
71	(\$3,995,859)	\$1,660,078	(\$2,335,781)	(\$75,341)	\$825,223	\$749,881	(\$1,585,899)
72	(\$36,660)	\$52,584	\$15,924	(\$1,530)	\$2,951	\$1,421	\$17,345

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

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Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+ G + H + I + J	Report 4 : K	Report 8 : E	Report 8 : F+ G + H + I + J	Report 8 : K	C + F
	A	B	C	D	E	F	G
73	(\$483,810)	\$225,765	(\$258,045)	(\$30,323)	\$52,031	\$21,708	(\$236,337)
74	(\$239,923)	\$125,577	(\$114,346)	(\$10,162)	\$6,655	(\$3,507)	(\$117,853)
75	(\$77,508)	\$92,016	\$14,508	(\$2,098)	\$16,020	\$13,922	\$28,430
76	(\$835,418)	\$409,417	(\$426,000)	\$58,728	\$181,028	\$239,756	(\$186,244)
77	(\$289,174)	\$55,539	(\$233,635)	(\$19,157)	\$3,473	(\$15,684)	(\$249,319)
78	(\$317,934)	(\$10,293)	(\$328,227)	(\$44,855)	(\$200)	(\$45,056)	(\$373,282)
79	(\$465,287)	\$338,189	(\$127,098)	(\$93,289)	\$119,805	\$26,516	(\$100,582)
80	(\$5,997,670)	\$2,441,848	(\$3,555,823)	(\$188,762)	\$1,078,534	\$889,772	(\$2,666,050)
81	(\$1,347,508)	\$329,795	(\$1,017,713)	(\$280,333)	\$109,497	(\$170,836)	(\$1,188,549)
82	(\$4,521,017)	\$1,834,043	(\$2,686,975)	(\$398,271)	\$462,150	\$63,879	(\$2,623,095)
83	(\$1,779,555)	\$608,487	(\$1,171,067)	(\$198,813)	\$255,854	\$57,041	(\$1,114,026)
84	(\$1,506,239)	\$595,387	(\$910,852)	(\$33,928)	\$29,404	(\$4,524)	(\$915,377)
85	(\$453,558)	\$1,322,584	\$869,026	\$327,415	\$681,864	\$1,009,279	\$1,878,305
86	(\$426,026)	\$2,197,588	\$1,771,562	\$315,259	\$1,005,730	\$1,320,989	\$3,092,551
87	(\$274,622)	\$95,970	(\$178,653)	(\$13,272)	\$13,297	\$25	(\$178,628)
88	(\$610,734)	\$598,430	(\$12,304)	(\$142,502)	\$199,336	\$56,834	\$44,530
89	(\$195,293)	\$26,636	(\$168,657)	(\$31,195)	\$2,756	(\$28,439)	(\$197,096)
90	(\$1,010,938)	\$211,446	(\$799,492)	(\$361,539)	\$100,466	(\$261,073)	(\$1,060,565)
91	(\$808,825)	\$375,346	(\$433,479)	(\$129,913)	\$5,509	(\$124,404)	(\$557,884)
92	(\$2,013,451)	\$959,982	(\$1,053,468)	(\$252,853)	\$221,498	(\$31,354)	(\$1,084,822)
93	(\$648,867)	\$1,348,788	\$699,921	\$145,393	\$221,022	\$366,416	\$1,066,337
94	(\$910,648)	\$186,630	(\$724,018)	(\$224,420)	\$94,138	(\$130,282)	(\$854,300)
95	(\$412,785)	\$389,939	(\$22,846)	(\$1,129,449)	\$1,608,132	\$478,683	\$455,837
96	(\$2,599,930)	\$1,651,753	(\$948,177)	(\$165,776)	\$444,301	\$278,525	(\$669,652)
97	(\$3,151,390)	\$2,204,186	(\$947,204)	(\$642,544)	\$366,779	(\$275,765)	(\$1,222,969)
98	(\$794,328)	(\$8,283)	(\$802,611)	\$8,168	(\$6,208)	\$1,959	(\$800,652)
99	(\$6,111,295)	\$7,455,459	\$1,344,164	\$858,404	\$3,438,967	\$4,297,371	\$5,641,535
100	(\$3,971,739)	\$3,618,829	(\$352,910)	(\$837,107)	\$5,635,850	\$4,798,743	\$4,445,833
101	(\$4,762,652)	\$5,094,828	\$332,177	\$875,603	\$2,217,375	\$3,092,977	\$3,425,154
102	(\$607,657)	\$411,060	(\$196,598)	(\$79,716)	\$145,331	\$65,616	(\$130,982)
103	(\$1,399,154)	\$278,446	(\$1,120,708)	(\$221,994)	\$44,403	(\$177,591)	(\$1,298,300)
104	(\$3,247,714)	\$2,108,021	(\$1,139,693)	(\$496,219)	\$1,112,804	\$616,584	(\$523,109)
105	(\$826,452)	\$479,665	(\$346,787)	\$102,339	\$307,117	\$409,456	\$62,669
106	(\$567,217)	\$1,168,025	\$600,808	(\$253,970)	\$424,163	\$170,193	\$771,001
107	(\$1,148,811)	\$203,803	(\$945,008)	(\$101,463)	\$82,123	(\$19,340)	(\$964,348)
108	(\$351,055)	\$318,983	(\$32,072)	(\$27,913)	\$94,938	\$67,025	\$34,952

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

Report 9
December 14, 1998

Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+ G+ H+ I+ J	Report 4 : K	Report 8 : E	Report 8 : F+ G+ H+ I+ J	Report 8 : K	
	A	B	C	D	E	F	
109	(\$235,218)	(\$10,539)	(\$245,757)	(\$31,058)	(\$3,326)	(\$34,384)	(\$280,141)
110	(\$327,622)	\$691,047	\$363,425	(\$126,608)	\$182,427	\$55,819	\$419,244
111	(\$3,749,136)	\$491,852	(\$3,257,284)	(\$303,824)	\$64,643	(\$239,181)	(\$3,496,465)
112	(\$464,727)	\$110,594	(\$354,133)	(\$8,656)	\$22,341	\$13,684	(\$340,448)
113	(\$290,307)	\$1,761,660	\$1,471,353	\$218,085	\$759,389	\$977,475	\$2,448,828
114	(\$1,442,913)	\$541,654	(\$901,258)	\$63,064	\$149,421	\$212,485	(\$688,773)
115	(\$6,050,720)	\$7,724,312	\$1,673,592	\$9,390,770	\$18,799,606	\$28,190,376	\$29,863,968
116	(\$3,003,974)	\$1,538,432	(\$1,465,542)	(\$8,719)	\$356,976	\$348,257	(\$1,117,285)
117	(\$4,126,615)	\$4,254,832	\$128,217	\$785,389	\$879,439	\$1,664,828	\$1,793,045
118	(\$3,155,892)	\$6,660,710	\$3,504,818	\$2,604,487	\$2,479,389	\$5,083,877	\$8,588,695
119	(\$2,589,917)	\$1,772,266	(\$817,652)	(\$52,688)	\$290,024	\$237,336	(\$580,316)
120	(\$3,689,478)	\$1,930,373	(\$1,759,105)	\$66,792	\$412,307	\$479,099	(\$1,280,006)
121	(\$4,054,426)	\$4,679,413	\$624,987	\$1,024,011	\$1,270,880	\$2,294,891	\$2,919,878
122	(\$2,612,542)	\$9,832,130	\$7,219,589	\$8,075,230	\$7,081,059	\$15,156,289	\$22,375,878
123	(\$2,523,503)	\$1,925,040	(\$598,463)	\$233,666	\$409,978	\$643,645	\$45,182
124	(\$2,636,672)	\$2,101,411	(\$535,261)	\$149,959	\$184,138	\$334,097	(\$201,164)
125	(\$1,995,876)	\$3,688,751	\$1,692,875	\$5,137,436	\$6,647,679	\$11,785,115	\$13,477,991
126	(\$5,271,786)	\$4,112,744	(\$1,159,042)	\$441,124	\$840,898	\$1,282,022	\$122,980
127	(\$3,977,410)	\$5,033,343	\$1,055,934	\$9,873,037	\$3,971,255	\$13,844,292	\$14,900,225
128	(\$3,461,151)	\$4,360,943	\$899,793	\$333,750	\$334,057	\$667,808	\$1,567,600
129	(\$3,289,193)	\$4,413,649	\$1,124,456	\$1,936,350	\$1,428,987	\$3,365,337	\$4,489,793
130	(\$2,473,558)	\$1,406,587	(\$1,066,971)	(\$250,942)	\$351,126	\$100,184	(\$966,787)
131	(\$1,652,972)	\$623,900	(\$1,029,072)	(\$177,036)	\$186,924	\$9,888	(\$1,019,184)
132	(\$3,937,753)	\$4,532,379	\$594,627	\$6,945,000	\$2,810,280	\$9,755,280	\$10,349,906
133	(\$1,396,066)	\$1,126,998	(\$269,068)	\$25,653	\$154,078	\$179,731	(\$89,337)
134	(\$5,257,440)	\$4,064,905	(\$1,192,535)	(\$1,244,223)	\$6,402,950	\$5,158,727	\$3,966,192
135	(\$929,673)	\$1,202,752	\$273,079	\$1,219,190	\$8,139,514	\$9,358,704	\$9,631,783
136	(\$6,227,498)	\$4,762,419	(\$1,465,079)	\$1,029,836	\$594,697	\$1,624,533	\$159,454
137	(\$3,680,840)	\$5,102,484	\$1,421,644	\$1,574,729	\$1,315,321	\$2,890,050	\$4,311,693
138	(\$4,624,902)	\$3,187,639	(\$1,437,263)	\$134,776	\$5,115,230	\$5,250,006	\$3,812,743
139	(\$3,045,561)	\$6,248,909	\$3,203,348	\$3,404,516	\$4,392,914	\$7,797,430	\$11,000,778
140	(\$1,011,744)	\$1,390,775	\$379,031	\$1,792,167	\$7,766,902	\$9,559,070	\$9,938,101
141	(\$10,173,058)	\$9,791,945	(\$381,113)	\$5,900,853	\$9,227,946	\$15,128,799	\$14,747,686
142	(\$668,600)	\$963,432	\$294,833	\$6,973,583	\$7,562,770	\$14,536,353	\$14,831,185
143	(\$2,212,132)	\$1,910,420	(\$301,712)	\$103,780	\$185,401	\$289,181	(\$12,531)
144	(\$2,007,931)	\$811,651	(\$1,196,281)	\$73,222	\$141,314	\$214,536	(\$981,744)

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

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December 14, 1998

Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F + G + H + I + J	Report 4 : K	Report 8 : E	Report 8 : F + G + H + I + J	Report 8 : K	
	A	B	C	D	E	F	
145	(\$735,115)	\$1,170,127	\$435,012	\$310,804	\$310,229	\$621,033	\$1,056,045
146	(\$4,844,930)	\$12,059,627	\$7,214,697	\$1,424,589	\$8,441,056	\$9,865,645	\$17,080,341
147	(\$3,941,325)	\$3,395,287	(\$546,038)	\$761,352	\$918,623	\$1,679,975	\$1,133,937
148	(\$1,417,972)	\$902,731	(\$515,242)	\$99,761	\$180,019	\$279,780	(\$235,462)
149	(\$469,797)	\$296,608	(\$173,190)	(\$23,438)	\$31,180	\$7,742	(\$165,447)
150	(\$1,945,157)	\$1,368,485	(\$576,672)	(\$62,696)	\$210,301	\$147,605	(\$429,067)
151	(\$3,929,216)	\$2,687,411	(\$1,241,805)	\$111,399	\$1,063,704	\$1,175,103	(\$66,702)
152	(\$1,089,080)	\$698,759	(\$390,321)	\$15,093	\$86,979	\$102,072	(\$288,249)
153	(\$925,818)	\$543,415	(\$382,403)	(\$113,984)	\$157,752	\$43,768	(\$338,635)
154	(\$604,507)	\$356,983	(\$247,524)	(\$33,351)	\$33,869	\$518	(\$247,006)
155	(\$1,159,036)	\$435,382	(\$723,653)	(\$169,498)	\$128,676	(\$40,822)	(\$764,475)
156	(\$2,088,388)	\$1,937,993	(\$150,395)	\$628,067	\$1,271,378	\$1,899,445	\$1,749,050
157	(\$688,754)	\$1,095,357	\$406,603	(\$153,590)	\$519,220	\$365,631	\$772,234
158	(\$2,845,113)	\$177,365	(\$2,667,748)	(\$367,788)	\$79,474	(\$288,314)	(\$2,956,062)
159	(\$1,559,316)	\$3,082,542	\$1,523,226	\$528,678	\$595,615	\$1,124,292	\$2,647,518
160	(\$8,617,254)	\$6,724,422	(\$1,892,832)	\$623,307	\$599,847	\$1,223,154	(\$669,679)
161	(\$1,367,739)	\$437,383	(\$930,356)	(\$85,524)	\$26,737	(\$58,786)	(\$989,143)
162	(\$3,404,381)	\$3,472,002	\$67,621	\$514,053	\$2,301,642	\$2,815,694	\$2,883,315
163	(\$1,519,249)	\$1,554,699	\$35,450	\$37,164	\$54,658	\$91,822	\$127,273
164	(\$2,310,818)	\$3,247,719	\$936,901	\$395,280	\$99,401	\$494,681	\$1,431,582
165	(\$6,816,978)	\$5,736,209	(\$1,080,769)	\$3,218	\$414,326	\$417,544	(\$663,225)
166	(\$3,050,550)	\$3,941,194	\$890,644	\$776,912	\$1,203,993	\$1,980,905	\$2,871,549
167	(\$5,782,826)	\$2,158,012	(\$3,624,814)	(\$105,505)	\$38,187	(\$67,317)	(\$3,692,131)
168	(\$4,534,524)	\$2,346,010	(\$2,188,515)	\$590,187	\$64,941	\$655,128	(\$1,533,386)
169	(\$146,764)	\$20,896	(\$125,868)	(\$34,805)	\$26,307	(\$8,497)	(\$134,366)
170	(\$2,247,093)	\$1,096,800	(\$1,150,293)	(\$35,033)	\$357,237	\$322,204	(\$828,089)
171	(\$484,073)	\$409,527	(\$74,546)	(\$43,089)	\$267,706	\$224,617	\$150,071
172	(\$204,742)	\$126,960	(\$77,783)	(\$20,475)	\$47,319	\$26,844	(\$50,938)
173	(\$781,119)	\$215,537	(\$565,581)	(\$138,191)	\$48,565	(\$89,625)	(\$655,207)
174	(\$337,931)	\$95,496	(\$242,435)	(\$39,594)	\$33,179	(\$6,414)	(\$248,850)
175	(\$593,545)	\$189,450	(\$404,095)	(\$86,581)	\$57,285	(\$29,296)	(\$433,391)
176	(\$615,274)	\$216,661	(\$398,612)	\$67,464	\$29,971	\$97,435	(\$301,177)
177	(\$276,044)	\$215,727	(\$60,317)	(\$134,876)	\$166,549	\$31,673	(\$28,644)
178	(\$817,578)	\$538,737	(\$278,840)	\$430,454	\$128,983	\$433,437	\$154,597
179	\$277,626	\$1,289,303	\$1,566,929	\$1,426,919	\$1,031,256	\$2,458,176	\$4,025,105
180	\$486,262	\$1,625,427	\$2,111,688	\$521,861	\$234,572	\$756,433	\$2,868,122

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

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Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F + G + H + I + J	Report 4 : K	Report 8 : E	Report 8 : F + G + H + I + J	Report 8 : K	
	A	B	C	D	E	F	
181	(\$1,527,991)	\$1,260,511	(\$267,480)	\$241,641	\$468,779	\$710,420	\$442,940
182	\$113,699	\$374,286	\$487,985	(\$33,512)	\$64,564	\$31,052	\$519,036
183	(\$782,272)	\$227,192	(\$555,080)	(\$59,526)	\$45,236	(\$14,290)	(\$569,370)
184	(\$427,789)	\$143,278	(\$284,511)	(\$105,153)	\$106,455	\$1,302	(\$283,210)
185	(\$695,174)	\$865,078	\$169,903	\$309,500	\$381,361	\$690,860	\$860,764
186	(\$998,631)	\$318,727	(\$679,905)	(\$1,282)	\$79,524	\$78,242	(\$601,663)
187	(\$2,981,489)	\$5,825,851	\$2,844,362	\$973,941	\$1,849,487	\$2,823,428	\$5,667,790
188	(\$2,938,116)	\$3,173,626	\$235,510	\$2,105,634	\$2,184,140	\$4,289,774	\$4,525,284
189	(\$3,455,039)	\$4,715,240	\$1,260,201	\$772,238	\$1,313,861	\$2,086,098	\$3,346,300
190	(\$1,737,981)	\$698,769	(\$1,039,212)	(\$22,188)	\$156,097	\$133,910	(\$905,302)
191	(\$713,421)	\$368,362	(\$345,060)	\$77,445	\$148,960	\$226,405	(\$118,654)
192	(\$2,874,924)	\$1,635,335	(\$1,239,588)	\$333,919	\$423,384	\$757,304	(\$482,285)
193	(\$2,910,762)	\$1,219,709	(\$1,691,052)	(\$369,805)	\$401,521	\$31,717	(\$1,659,336)
194	(\$7,565,441)	\$8,088,767	\$523,326	\$1,989,899	\$1,891,516	\$3,881,415	\$4,404,741
195	(\$1,576,346)	\$439,314	(\$1,137,032)	(\$66,312)	\$70,857	\$4,546	(\$1,132,486)
196	(\$3,353,156)	\$1,697,501	(\$1,655,655)	(\$1,672,206)	\$1,027,323	(\$644,883)	(\$2,300,538)
197	(\$11,619,399)	\$14,516,699	\$2,897,299	\$4,066,537	\$4,781,554	\$8,848,091	\$11,745,390
198	(\$2,504,468)	\$1,997,155	(\$507,313)	\$905,653	\$789,732	\$1,695,385	\$1,188,072
199	(\$247,590)	\$1,657,332	\$1,409,742	\$33,069,146	\$13,368,441	\$46,437,587	\$47,847,329
200	(\$2,129,195)	\$8,777,237	\$6,648,042	\$1,647,711	\$3,193,905	\$4,841,616	\$11,489,658
201	(\$3,323,141)	\$4,877,116	\$1,553,976	\$2,360,373	\$1,273,454	\$3,633,827	\$5,187,802
202	(\$2,734,886)	\$3,462,008	\$727,122	\$232,597	\$449,417	\$682,013	\$1,409,136
203	(\$4,772,345)	\$3,850,905	(\$921,440)	\$394,049	\$960,407	\$1,354,457	\$433,017
204	(\$2,679,373)	\$861,451	(\$1,817,922)	(\$100,505)	\$251,289	\$150,785	(\$1,667,137)
205	(\$2,231,849)	\$2,554,141	\$322,292	\$859,155	\$1,187,100	\$2,046,254	\$2,368,546
206	(\$4,047,219)	\$4,381,810	\$334,591	\$1,761,443	\$2,751,500	\$4,512,943	\$4,847,534
207	(\$2,371,131)	\$2,001,022	(\$370,108)	\$514,620	\$1,249,367	\$1,763,987	\$1,393,879
208	(\$3,275,680)	\$4,722,412	\$1,446,732	\$1,296,803	\$1,575,351	\$2,872,154	\$4,318,886
209	(\$1,599,432)	\$1,196,851	(\$402,581)	\$64,557	\$271,893	\$336,450	(\$66,131)
210	(\$237,356)	(\$21,301)	(\$258,657)	(\$221,977)	(\$13,483)	(\$235,461)	(\$494,118)
211	(\$1,393,029)	\$1,966,231	\$573,202	\$277,171	\$1,003,712	\$1,280,884	\$1,854,086
212	(\$2,473,872)	\$2,726,005	\$252,133	\$682,992	\$1,671,221	\$2,354,213	\$2,606,346
213	(\$1,481,151)	\$127,775	(\$1,353,376)	(\$53,399)	\$34,716	(\$18,683)	(\$1,372,059)
214	(\$2,402,530)	\$2,010,206	(\$392,325)	\$532,421	\$977,174	\$1,509,595	\$1,117,270
215	(\$1,010,523)	\$201,843	(\$808,680)	(\$183,342)	\$58,992	(\$124,350)	(\$933,031)
216	(\$4,029,579)	\$1,490,814	(\$2,538,765)	(\$573,504)	\$615,884	\$42,379	(\$2,496,386)

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

Report 9
December 14, 1998

Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+ G + H + I + J	Report 4 : K	Report 8 : E	Report 8 : F+ G + H + I + J	Report 8 : K	C + F
	A	B	C	D	E	F	G
217	(\$183,787)	\$62,363	(\$121,423)	(\$31,157)	\$21,752	(\$9,405)	(\$130,828)
218	(\$189,021)	\$29,309	(\$159,713)	(\$28,067)	\$13,862	(\$14,205)	(\$173,918)
219	(\$1,857,547)	\$1,049,749	(\$807,798)	(\$167,752)	\$398,867	\$231,116	(\$576,683)
220	(\$772,829)	\$102,686	(\$670,143)	(\$172,510)	\$34,651	(\$137,859)	(\$808,003)
221	(\$432,915)	\$39,186	(\$393,729)	(\$49,421)	\$22,550	(\$26,870)	(\$420,599)
222	(\$2,933,795)	\$1,670,799	(\$1,262,996)	(\$78,325)	\$834,214	\$755,889	(\$507,107)
223	(\$828,101)	\$331,160	(\$496,941)	(\$185,972)	\$167,752	(\$18,220)	(\$515,161)
224	(\$1,195,805)	\$220,145	(\$975,660)	(\$75,421)	\$367,043	\$291,621	(\$684,039)
225	(\$1,711,651)	\$917,363	(\$794,288)	(\$328,165)	\$592,809	\$264,645	(\$529,643)
226	(\$180,343)	\$134,634	(\$45,710)	\$5,022	\$14,343	\$19,365	(\$26,344)
227	(\$372,367)	\$117,433	(\$254,934)	(\$36,285)	\$40,022	\$3,737	(\$251,197)
228	(\$1,190,163)	\$685,412	(\$504,751)	(\$145,647)	\$300,176	\$154,529	(\$350,222)
229	(\$574,609)	\$143,211	(\$431,398)	(\$45,503)	\$22,938	(\$22,565)	(\$453,963)
230	(\$716,080)	\$237,083	(\$478,997)	(\$40,160)	\$54,384	\$14,224	(\$464,774)
231	(\$1,002,864)	\$4,743,373	\$3,740,509	(\$267,597)	\$1,580,169	\$1,312,572	\$5,053,081
232	(\$1,567,948)	\$449,299	(\$1,118,649)	(\$111,911)	\$164,956	\$53,045	(\$1,065,604)
233	(\$571,958)	\$1,100,765	\$528,808	\$36,450	\$421,044	\$457,494	\$986,302
234	(\$8,618,241)	\$5,149,568	(\$3,468,673)	(\$229,482)	\$4,038,545	\$3,809,063	\$340,390
235	(\$264,535)	\$11,344	(\$253,190)	(\$17,195)	(\$437)	(\$17,632)	(\$270,823)
236	(\$3,202,445)	\$4,131,398	\$928,953	\$1,313,714	\$1,145,126	\$2,458,841	\$3,387,794
237	(\$8,280,271)	\$7,628,827	(\$651,444)	\$2,945,666	\$1,868,656	\$4,814,323	\$4,162,878
238	(\$7,564,383)	\$9,660,419	\$2,096,035	\$1,618,546	\$1,311,489	\$2,930,035	\$5,026,071
239	(\$5,246,449)	\$4,654,570	(\$591,879)	\$1,469,175	\$2,128,187	\$3,597,362	\$3,005,483
240	(\$5,969,056)	\$7,606,954	\$1,637,898	\$2,396,121	\$2,366,650	\$4,762,771	\$6,400,669
241	(\$5,541,242)	\$3,685,627	(\$1,855,615)	\$450,451	\$1,151,967	\$1,602,418	(\$253,197)
242	(\$4,258,711)	\$9,273,241	\$5,014,530	\$3,460,126	\$3,561,837	\$7,021,963	\$12,036,493
243	(\$3,701,666)	\$3,532,810	(\$168,856)	\$135,227	\$130,257	\$265,484	\$96,628
244	(\$2,287,852)	\$3,108,370	\$820,518	\$2,083,272	\$3,564,977	\$5,648,249	\$6,468,767
245	(\$1,217,446)	\$1,841,520	\$624,074	\$686,137	\$540,634	\$1,226,771	\$1,850,845
246	(\$1,406,407)	\$1,657,357	\$250,949	(\$12,644,874)	\$6,752,332	(\$5,892,543)	(\$5,641,593)
247	(\$2,563,977)	\$2,087,197	(\$476,781)	\$556,970	\$546,982	\$1,103,953	\$627,172
248	(\$383,177)	\$1,990,931	\$1,607,755	\$699,601	\$356,078	\$1,055,679	\$2,663,434
249	(\$3,323,112)	\$1,588,653	(\$1,734,459)	\$19,950	\$103,593	\$123,543	(\$1,610,916)
250	(\$5,468,298)	\$5,986,865	\$518,566	\$4,644,345	\$4,205,678	\$8,850,023	\$9,368,589
251	(\$2,806,859)	\$2,994,509	\$187,650	\$579,485	\$541,151	\$1,120,636	\$1,308,286
252	(\$3,080,551)	\$3,657,006	\$576,455	\$844,185	\$472,152	\$1,316,337	\$1,892,792

SBC Universal Service Study
Total Office Annual Switched Operating Margin

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Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+ G+ H+ I+ J	Report 4 : K	Report 8 : E	Report 8 : F+ G+ H+ I+ J	Report 8 : K	
	A	B	C	D	E	F	
253	(\$2,126,626)	\$3,540,203	\$1,413,578	\$1,247,318	\$1,925,243	\$3,172,562	\$4,586,139
254	(\$3,496,004)	\$3,559,378	\$63,374	\$1,240,533	\$818,541	\$2,059,074	\$2,122,448
255	(\$4,283,018)	\$5,950,795	\$1,667,777	\$5,458,044	\$3,166,020	\$8,624,063	\$10,291,841
256	(\$4,332,584)	\$4,575,171	\$242,587	\$2,832,277	\$1,428,882	\$4,261,159	\$4,503,746
257	(\$2,715,520)	\$1,964,820	(\$750,700)	\$262,273	\$197,421	\$459,694	(\$291,007)
258	(\$7,805,164)	\$9,140,424	\$1,335,259	\$3,803,668	\$6,025,812	\$9,829,480	\$11,164,740
259	(\$7,566,589)	\$5,827,093	(\$1,739,496)	\$1,393,477	\$641,092	\$2,034,569	\$295,072
260	(\$2,821,012)	\$1,577,703	(\$1,243,309)	(\$450,851)	\$403,544	(\$47,307)	(\$1,290,616)
261	(\$2,100,488)	\$569,361	(\$1,531,128)	(\$67,018)	\$78,985	\$11,967	(\$1,519,161)
262	(\$1,145,642)	\$1,452,420	\$306,777	\$4,352,344	\$3,128,729	\$7,481,073	\$7,787,850
263	(\$3,816,947)	\$4,781,292	\$964,345	\$3,706,431	\$1,349,828	\$5,056,259	\$6,020,604
264	(\$8,069,033)	\$7,047,332	(\$1,021,702)	\$2,918,949	\$2,748,007	\$5,666,956	\$4,645,254
265	(\$2,851,760)	\$4,731,981	\$1,880,221	\$10,489,726	\$11,795,714	\$22,285,441	\$24,165,662
266	(\$2,881,737)	\$2,888,429	\$6,693	\$424,429	\$125,906	\$550,335	\$557,028
267	(\$4,717,501)	\$3,658,451	(\$1,059,051)	\$1,533,339	\$1,385,490	\$2,918,829	\$1,859,779
268	(\$3,743,531)	\$6,612,478	\$2,868,948	\$4,322,205	\$3,364,818	\$7,687,023	\$10,555,971
269	(\$6,305,234)	\$4,634,855	(\$1,670,378)	\$1,144,528	\$1,098,222	\$2,242,750	\$572,372
270	(\$5,050,598)	\$4,511,860	(\$538,738)	\$556,688	\$434,938	\$991,626	\$452,888
271	(\$716,323)	\$1,930,889	\$1,214,566	\$728,578	\$496,775	\$1,225,352	\$2,439,918
272	(\$6,093,432)	\$10,789,693	\$4,696,261	\$5,493,196	\$2,703,686	\$8,196,882	\$12,893,143
273	(\$3,167,704)	\$3,200,943	\$33,238	\$215,429	\$126,664	\$342,093	\$375,331
274	(\$3,244,855)	\$2,428,860	(\$815,995)	\$1,307,117	\$246,901	\$1,554,018	\$738,024
275	(\$6,299,183)	\$5,267,517	(\$1,031,665)	\$3,066,740	\$1,346,074	\$4,412,814	\$3,381,149
276	(\$463,242)	\$631,844	\$168,602	\$448,863	\$636,511	\$1,085,374	\$1,253,976
277	(\$590,622)	\$51,072	(\$539,550)	(\$173,886)	\$66,987	(\$106,898)	(\$646,449)
278	(\$3,469,244)	\$12,654,472	\$9,185,228	\$34,019,035	\$9,010,134	\$43,029,169	\$52,214,397
279	(\$3,975,726)	\$4,587,786	\$612,060	\$4,790,652	\$2,932,105	\$7,722,757	\$8,334,818
280	(\$3,397,062)	\$2,444,077	(\$952,985)	\$955,056	\$901,690	\$1,856,746	\$903,762
281	(\$2,995,916)	\$2,243,501	(\$752,415)	(\$385,509)	\$1,298,123	\$912,615	\$160,199
282	(\$1,852,744)	\$2,500,468	\$647,725	\$120,833	\$558,000	\$678,833	\$1,326,557
283	(\$1,734,934)	\$646,572	(\$1,088,362)	(\$97,975)	\$125,080	\$27,105	(\$1,061,257)
284	(\$1,541,915)	\$282,250	(\$1,259,665)	(\$354,189)	\$238,999	(\$115,190)	(\$1,374,855)
285	(\$199,625)	\$117,832	(\$81,793)	(\$53,592)	\$60,061	\$6,469	(\$75,324)
286	(\$427,414)	\$173,272	(\$254,142)	(\$23,954)	\$26,636	\$2,682	(\$251,460)
287	(\$330,992)	\$177,765	(\$153,227)	(\$26,241)	\$51,348	\$25,106	(\$128,120)
288	(\$452,094)	\$497,778	\$45,683	\$1,218	\$61,079	\$62,297	\$107,980

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

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Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+ G+ H+ I+ J	Report 4 : K	Report 8 : E	Report 8 : F+ G+ H+ I+ J	Report 8 : K	C + F
	A	B	C	D	E	F	G
289	(\$1,066,829)	\$312,406	(\$754,423)	(\$209,546)	\$136,891	(\$72,655)	(\$827,079)
290	(\$1,080,878)	\$500,818	(\$580,060)	(\$81,405)	\$127,274	\$45,869	(\$534,191)
291	(\$2,098,754)	\$1,343,350	(\$755,404)	(\$279,747)	\$619,689	\$339,942	(\$415,462)
292	(\$426,441)	\$211,011	(\$215,430)	(\$35,188)	\$38,073	\$2,886	(\$212,544)
293	(\$910,614)	\$70,990	(\$839,624)	(\$214,575)	\$164,670	(\$49,905)	(\$889,529)
294	(\$1,615,106)	\$759,100	(\$856,006)	(\$62,669)	\$102,944	\$40,275	(\$815,731)
295	(\$1,990,290)	\$2,813,776	\$823,486	(\$251,704)	\$1,011,232	\$759,529	\$1,583,015
296	(\$655,202)	\$332,826	(\$322,376)	(\$109,002)	\$190,715	\$81,714	(\$240,662)
297	(\$741,915)	\$402,144	(\$339,772)	(\$9,240)	\$68,241	\$59,001	(\$280,771)
298	(\$777,363)	\$350,175	(\$427,188)	(\$79,030)	\$92,212	\$13,181	(\$414,007)
299	(\$398,915)	\$432,929	\$34,014	(\$169,204)	\$193,250	\$24,046	\$58,060
300	(\$212,978)	\$67,633	(\$145,346)	(\$15,992)	\$6,003	(\$9,989)	(\$155,335)
301	(\$287,193)	\$59,140	(\$228,053)	(\$36,450)	\$20,235	(\$16,215)	(\$244,267)
302	(\$11,313,562)	\$8,480,099	(\$2,833,462)	(\$782,587)	\$5,157,003	\$4,374,416	\$1,540,953
303	(\$1,898,884)	\$2,341,222	\$442,337	(\$69,469)	\$672,526	\$603,056	\$1,045,393
304	(\$502,428)	\$117,812	(\$384,617)	(\$52,716)	\$16,058	(\$36,657)	(\$421,274)
305	(\$1,142,555)	\$1,647,229	\$504,674	\$1,059,435	\$471,419	\$1,530,854	\$2,035,528
306	\$527,873	\$6,830,546	\$7,358,419	\$1,527,335	\$2,463,803	\$3,991,138	\$11,349,557
307	(\$4,053,815)	\$8,521,858	\$4,468,044	\$1,903,658	\$2,865,882	\$4,769,540	\$9,237,584
308	(\$953,163)	\$36,096	(\$917,067)	(\$53,154)	\$11,292	(\$41,862)	(\$958,928)
309	(\$76,519)	\$115,920	\$39,401	(\$716)	\$8,874	\$8,159	\$47,560
310	(\$892,939)	\$893,141	\$202	\$494,563	\$529,684	\$1,024,248	\$1,024,450
311	(\$1,502,031)	\$644,254	(\$857,777)	(\$370,114)	\$206,285	(\$163,830)	(\$1,021,607)
312	(\$381,532)	\$124,433	(\$257,099)	(\$49,634)	\$12,403	(\$37,230)	(\$294,329)
313	(\$254,516)	\$79,119	(\$175,397)	(\$6,466)	\$18,710	\$12,243	(\$163,154)
314	(\$130,406)	\$40,788	(\$89,618)	(\$8,172)	\$9,149	\$977	(\$88,641)
315	(\$1,370,557)	\$2,999,943	\$1,629,386	\$797,770	\$973,090	\$1,770,860	\$3,400,245
316	(\$1,395,034)	\$564,392	(\$830,642)	(\$142,164)	\$212,604	\$70,440	(\$760,203)
317	(\$1,040,018)	\$575,052	(\$464,966)	(\$51,985)	\$72,010	\$20,025	(\$444,941)
318	(\$3,650,961)	\$5,342,814	\$1,691,853	\$725,777	\$4,094,700	\$4,820,476	\$6,512,329
319	(\$894,393)	\$536,060	(\$358,333)	(\$131,907)	\$218,261	\$86,353	(\$271,980)
320	(\$2,861,641)	\$595,403	(\$2,266,238)	(\$400,344)	\$290,654	(\$109,689)	(\$2,375,928)
321	(\$494,154)	\$1,115,778	\$621,624	\$309,189	\$192,357	\$501,546	\$1,123,170
322	(\$578,324)	\$1,066,414	\$488,090	(\$237,766)	\$220,045	(\$17,721)	\$470,369
323	(\$1,419,944)	\$251,997	(\$1,167,948)	\$82,529	\$66,001	\$148,530	(\$1,019,417)
324	(\$261,977)	\$240,109	(\$21,868)	(\$41,447)	\$85,817	\$44,370	\$22,502

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

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Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+ G+ H+ I+ J	Report 4 : K	Report 8 : E	Report 8 : F+ G+ H+ I+ J	Report 8 : K	
	A	B	C	D	E	F	
325	(\$199,190)	\$230,174	\$30,985	\$16,020	\$135,427	\$151,447	\$182,431
326	(\$1,617,460)	\$92,669	(\$1,524,791)	(\$34,040)	\$24,473	(\$9,567)	(\$1,534,358)
327	\$6,812	\$248,975	\$255,787	\$405,533	\$328,254	\$733,786	\$989,573
328	\$2,243,951	\$5,529,777	\$7,773,728	\$2,039,710	\$5,275,488	\$7,315,198	\$15,088,926
329	(\$5,392,595)	\$2,748,941	(\$2,643,654)	(\$750,847)	\$1,753,308	\$1,002,461	(\$1,641,193)
330	(\$576,784)	\$38,663	(\$538,121)	(\$98,125)	\$18,155	(\$79,969)	(\$618,090)
331	(\$407,529)	\$141,406	(\$266,123)	(\$102,862)	\$83,058	(\$19,803)	(\$285,927)
332	(\$271,762)	(\$13,711)	(\$285,473)	(\$150,286)	(\$2,211)	(\$152,497)	(\$437,970)
333	(\$558,528)	\$5,672,809	\$5,114,281	\$5,728,713	\$4,406,432	\$10,135,145	\$15,249,426
334	\$3,514,854	\$4,535,033	\$8,049,887	\$828,459	\$1,388,861	\$2,217,320	\$10,267,207
335	(\$501,209)	\$127,620	(\$373,589)	(\$15,355)	\$17,912	\$2,558	(\$371,031)
336	(\$1,962,097)	\$571,527	(\$1,390,570)	(\$91,354)	\$169,851	\$78,497	(\$1,312,072)
337	(\$1,518,900)	\$606,573	(\$912,327)	(\$236,604)	\$120,890	(\$115,714)	(\$1,028,041)
338	(\$1,063,784)	\$819,252	(\$244,532)	(\$174,756)	\$334,854	\$160,098	(\$84,434)
339	(\$1,102,042)	\$747,848	(\$354,194)	(\$44,336)	\$302,671	\$258,335	(\$95,859)
340	(\$995,895)	\$741,284	(\$254,611)	(\$106,191)	\$291,632	\$185,441	(\$69,170)
341	(\$3,303,524)	\$1,398,515	(\$1,905,008)	(\$257,627)	\$912,194	\$654,567	(\$1,250,441)
342	(\$1,319,595)	\$1,397,752	\$78,158	(\$58,195)	\$620,010	\$561,815	\$639,973
343	(\$451,307)	\$165,987	(\$285,320)	(\$25,134)	\$24,584	(\$551)	(\$285,871)
344	(\$1,756,795)	\$925,647	(\$831,148)	(\$128,290)	\$177,567	\$49,277	(\$781,871)
345	(\$363,656)	\$176,844	(\$186,813)	(\$77,764)	\$93,292	\$15,528	(\$171,285)
346	(\$817,044)	\$507,584	(\$309,460)	(\$24,671)	\$200,049	\$175,378	(\$134,082)
347	(\$1,381,109)	\$2,784,925	\$1,403,816	\$375,496	\$1,167,248	\$1,542,744	\$2,946,560
348	(\$63,041)	\$57,915	(\$5,126)	\$1,788	\$19,705	\$21,493	\$16,366
349	(\$1,722,703)	\$405,086	(\$1,317,617)	(\$144,770)	\$32,983	(\$111,787)	(\$1,429,404)
350	(\$10,353,905)	\$3,121,302	(\$7,232,603)	(\$71,201)	\$671,320	\$600,118	(\$6,632,485)
351	(\$331,820)	\$34,986	(\$296,834)	(\$28,331)	\$20,465	(\$7,866)	(\$304,700)
352	(\$2,914,131)	\$851,703	(\$2,062,428)	(\$204,578)	\$171,643	(\$32,936)	(\$2,095,363)
353	(\$5,929,764)	\$3,284,701	(\$2,645,063)	(\$226,540)	\$1,870,641	\$1,644,101	(\$1,000,962)
354	(\$3,691,850)	\$5,138,535	\$1,446,686	\$440,148	\$1,374,472	\$1,814,619	\$3,261,305
355	(\$2,314,021)	\$3,348,231	\$1,034,210	\$610,841	\$920,902	\$1,531,743	\$2,565,953
356	(\$254,408)	\$7,236	(\$247,172)	(\$19,465)	\$1,334	(\$18,131)	(\$265,303)
357	(\$374,912)	\$204,933	(\$169,979)	(\$12,520)	\$20,244	\$7,724	(\$162,255)
358	(\$3,583,454)	\$4,290,969	\$707,514	\$497,660	\$1,295,613	\$1,793,272	\$2,500,787
359	(\$1,399,210)	\$2,911,109	\$1,511,898	\$1,017,368	\$1,395,624	\$2,412,993	\$3,924,891
360	(\$3,323,237)	\$556,652	(\$2,766,585)	(\$408,935)	\$109,860	(\$299,074)	(\$3,065,660)

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

Report 9
December 14, 1998

<i>Texas</i>	<i>Residence</i>			<i>Business</i>			<i>Total Wire Center Switched Operating Margin</i>
<i>Wire Center</i>	<i>Total Universal Service Gross Margin</i>	<i>Contribution from Vertical Services, Toll, and Access</i>	<i>Total Residence Operating Margin</i>	<i>Total Universal Service Gross Margin</i>	<i>Contribution from Vertical Services, Toll, and Access</i>	<i>Total Business Operating Margin</i>	
	<i>Report 4 : E</i>	<i>Report 4 : F + G + H + I + J</i>	<i>Report 4 : K</i>	<i>Report 8 : E</i>	<i>Report 8 : F + G + H + I + J</i>	<i>Report 8 : K</i>	<i>C + F</i>
	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>
361	(\$152,246)	\$50,270	(\$101,977)	(\$3,337)	\$10,236	\$6,899	(\$95,078)
362	(\$346,626)	\$125,639	(\$220,988)	(\$21,356)	\$12,064	(\$9,291)	(\$230,279)
363	(\$3,024,600)	\$2,450,515	(\$574,085)	(\$354,329)	\$1,168,927	\$814,597	\$240,513
364	(\$641,804)	\$349,383	(\$292,421)	(\$120,714)	\$147,817	\$27,103	(\$265,317)
365	(\$2,710,488)	\$1,380,491	(\$1,329,997)	\$400,454	\$712,461	\$1,112,915	(\$217,081)
366	(\$446,244)	\$88,012	(\$358,232)	(\$27,595)	\$27,480	(\$116)	(\$358,348)
367	(\$4,685,471)	\$2,408,403	(\$2,277,068)	\$278,098	\$1,054,990	\$1,333,088	(\$943,979)
368	(\$855,900)	\$155,665	(\$700,235)	(\$38,015)	\$29,434	(\$8,581)	(\$708,816)
369	(\$6,598,248)	\$3,265,568	(\$3,332,680)	\$3,031,751	\$989,293	\$4,021,045	\$688,365
370	(\$262,657)	\$593,632	\$330,976	(\$170,243)	\$274,763	\$104,520	\$435,496
371	(\$2,269,119)	\$1,723,615	(\$545,505)	\$1,186,981	\$791,036	\$1,978,017	\$1,432,512
372	(\$2,133,888)	\$1,257,341	(\$876,547)	(\$48,984)	\$192,278	\$143,293	(\$733,254)
373	(\$355,151)	\$518,954	\$163,803	(\$340,488)	\$238,627	(\$101,860)	\$61,943
374	(\$318,481)	\$169,255	(\$149,226)	(\$31,897)	\$43,927	\$12,031	(\$137,195)
375	(\$928,090)	\$402,261	(\$525,829)	(\$27,087)	\$71,501	\$44,413	(\$481,415)
376	(\$124,173)	\$424,119	\$299,946	(\$5,626)	(\$17,425)	(\$23,051)	\$276,895
377	(\$1,667,591)	\$666,183	(\$1,001,408)	(\$126,088)	\$114,896	(\$11,192)	(\$1,012,600)
378	(\$674,384)	\$315,550	(\$358,834)	(\$13,137)	\$42,184	\$29,047	(\$329,787)
379	(\$787,393)	\$1,816,724	\$1,029,331	\$790,192	\$538,447	\$1,328,638	\$2,357,969
380	(\$553,376)	\$2,663,853	\$2,110,477	\$16,033	\$963,727	\$979,760	\$3,090,237
381	(\$826,390)	\$210,675	(\$615,715)	(\$7,441)	\$76,911	\$69,470	(\$546,245)
382	(\$1,282,794)	\$169,238	(\$1,113,556)	(\$67,301)	\$24,520	(\$42,780)	(\$1,156,336)
383	(\$710,344)	\$309,248	(\$401,096)	\$27,666	\$200,179	\$227,845	(\$173,251)
384	(\$453,353)	\$420,728	(\$32,626)	\$29,035	\$441,572	\$470,607	\$437,981
385	(\$1,617,597)	\$300,394	(\$1,317,204)	(\$154,434)	\$142,932	(\$11,502)	(\$1,328,705)
386	(\$84,273)	\$9,795	(\$74,478)	(\$88,066)	\$9,045	(\$79,021)	(\$153,499)
387	(\$306,397)	\$244,811	(\$61,586)	\$195,643	\$106,640	\$302,283	\$240,697
388	\$128,046	\$915,966	\$1,044,013	(\$87,565)	\$217,377	\$129,812	\$1,173,825
389	(\$3,127,321)	\$1,433,844	(\$1,693,477)	(\$307,277)	\$585,156	\$277,879	(\$1,415,598)
390	(\$2,793,337)	\$581,139	(\$2,212,198)	(\$196,003)	\$125,431	(\$70,571)	(\$2,282,769)
391	(\$934,003)	\$235,003	(\$698,999)	\$47,821	\$116,339	\$164,161	(\$534,839)
392	(\$125,546)	\$17,245	(\$108,301)	(\$22,712)	\$5,635	(\$17,077)	(\$125,378)
393	(\$976,696)	\$92,406	(\$884,291)	(\$75,008)	\$17,539	(\$57,470)	(\$941,760)
394	(\$1,484,123)	\$1,704,691	\$220,568	\$388,827	\$675,337	\$1,064,164	\$1,284,732
395	(\$245,135)	\$79,721	(\$165,414)	(\$18,537)	\$8,632	(\$9,905)	(\$175,320)
396	(\$559,770)	\$283,009	(\$276,761)	\$17,925	\$70,750	\$88,675	(\$188,086)

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

Report 9
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Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+G+H+I+J	Report 4 : K	Report 8 : E	Report 8 : F+G+H+I+J	Report 8 : K	C + F
	A	B	C	D	E	F	G
397	(\$228,312)	\$30,000	(\$198,312)	(\$88,105)	\$51,739	(\$36,366)	(\$234,678)
398	(\$331,326)	\$33,536	(\$297,790)	\$828	(\$5,880)	(\$5,052)	(\$302,842)
399	(\$960,113)	\$1,115,219	\$155,105	(\$1,046,627)	\$891,850	(\$154,777)	\$329
400	(\$412,679)	\$109,098	(\$303,581)	\$6,897	\$19,380	\$26,276	(\$277,305)
401	\$3,733,205	\$4,045,920	\$7,779,126	\$184,196	\$1,169,395	\$1,353,591	\$9,132,717
402	(\$691,571)	\$78,950	(\$612,621)	(\$125,861)	\$4,750	(\$121,111)	(\$733,732)
403	(\$1,308,316)	\$252,919	(\$1,055,398)	(\$92,704)	\$42,572	(\$50,132)	(\$1,105,529)
404	(\$1,732,800)	\$514,334	(\$1,218,465)	(\$245,696)	\$83,226	(\$162,470)	(\$1,380,935)
405	(\$426,926)	\$157,808	(\$269,117)	(\$23,628)	\$21,272	(\$2,357)	(\$271,474)
406	(\$69,708)	\$62,750	(\$6,958)	(\$58,523)	\$129,757	\$71,234	\$64,276
407	(\$1,003,614)	\$790,080	(\$213,534)	(\$203,057)	\$292,841	\$89,784	(\$123,751)
408	(\$584,503)	\$220,647	(\$363,856)	(\$11,176)	\$79,059	\$67,883	(\$295,973)
409	(\$5,580,435)	\$1,794,911	(\$3,785,524)	(\$1,191,011)	\$857,912	(\$333,099)	(\$4,118,622)
410	(\$449,583)	\$325,261	(\$124,322)	\$11,855	\$81,977	\$93,833	(\$30,490)
411	(\$849,897)	\$164,188	(\$685,709)	(\$185,005)	\$69,776	(\$115,229)	(\$800,938)
412	(\$926,143)	\$829,715	(\$96,428)	(\$144,668)	\$216,604	\$71,936	(\$24,492)
413	(\$285,671)	\$127,099	(\$158,572)	(\$11,603)	\$10,245	(\$1,358)	(\$159,929)
414	(\$209,087)	\$19,408	(\$189,678)	(\$25,097)	\$7,117	(\$17,981)	(\$207,659)
415	(\$404,201)	\$413,585	\$9,384	\$34,434	\$36,943	\$71,377	\$80,761
416	(\$303,558)	\$151,821	(\$151,736)	\$2,578	\$6,524	\$9,102	(\$142,634)
417	(\$2,008,346)	\$960,840	(\$1,047,506)	\$14,287	\$231,880	\$246,168	(\$801,338)
418	(\$738,860)	\$216,628	(\$522,231)	(\$74,410)	\$76,425	\$2,015	(\$520,217)
419	(\$518,662)	\$390,883	(\$127,780)	\$469,533	\$156,533	\$626,067	\$498,287
420	(\$6,543,638)	\$5,671,041	(\$872,596)	(\$101,794)	\$2,145,154	\$2,043,360	\$1,170,764
421	(\$1,117,965)	\$90,801	(\$1,027,165)	(\$580,215)	\$170,253	(\$409,962)	(\$1,437,127)
422	(\$6,728,226)	\$4,922,914	(\$1,805,311)	(\$756,519)	\$14,437,610	\$13,681,091	\$11,875,780
423	(\$13,059,823)	\$6,603,612	(\$6,456,211)	(\$330,722)	\$1,670,967	\$1,340,245	(\$5,115,966)
424	(\$4,874,028)	\$5,989,145	\$1,115,117	\$2,500,940	\$6,082,955	\$8,583,895	\$9,699,012
425	(\$4,616,223)	\$2,354,010	(\$2,262,214)	(\$153,681)	\$741,360	\$587,679	(\$1,674,535)
426	(\$11,505,867)	\$7,165,178	(\$4,340,689)	\$95,911	\$3,075,576	\$3,171,487	(\$1,169,202)
427	(\$5,384,314)	\$3,630,016	(\$1,754,298)	\$619,230	\$353,825	\$973,055	(\$781,243)
428	(\$1,452,320)	\$91,477	(\$1,360,844)	(\$117,304)	\$74,239	(\$43,065)	(\$1,403,909)
429	(\$1,316,520)	\$331,767	(\$984,753)	(\$11,718)	\$61,776	\$50,058	(\$934,695)
430	(\$881,840)	\$128,519	(\$753,322)	(\$48,166)	\$21,516	(\$26,650)	(\$779,971)
431	(\$7,473,526)	\$4,994,808	(\$2,478,718)	(\$74,722)	\$604,102	\$529,380	(\$1,949,338)
432	(\$4,181,657)	\$2,373,173	(\$1,808,484)	\$88,038	\$298,635	\$386,673	(\$1,421,811)

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

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Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+ G + H + I + J	Report 4 : K	Report 8 : E	Report 8 : F+ G + H + I + J	Report 8 : K	
	A	B	C	D	E	F	
433	(\$1,046,712)	\$564,088	(\$482,623)	\$11,038	\$188,670	\$199,709	(\$282,915)
434	(\$1,467,679)	\$2,366,791	\$899,112	\$495,036	\$1,098,497	\$1,593,533	\$2,492,645
435	(\$1,330,336)	\$1,373,643	\$43,306	\$369,426	\$2,108,418	\$2,477,844	\$2,521,150
436	(\$1,088,248)	\$78,815	(\$1,009,433)	(\$80,992)	\$19,461	(\$61,531)	(\$1,070,964)
437	(\$4,975,381)	\$3,786,795	(\$1,188,586)	\$893,745	\$1,904,783	\$2,798,528	\$1,609,942
438	(\$1,074,511)	\$93,856	(\$980,655)	(\$80,314)	\$5,639	(\$74,675)	(\$1,055,330)
439	(\$2,886,451)	(\$305,725)	(\$3,192,176)	(\$362,540)	(\$18,277)	(\$380,817)	(\$3,572,994)
440	(\$5,144,410)	\$2,876,924	(\$2,267,486)	(\$149,065)	\$713,489	\$564,424	(\$1,703,062)
441	(\$1,724,909)	\$69,023	(\$1,655,886)	(\$172,725)	\$36,430	(\$136,295)	(\$1,792,180)
442	(\$5,624,897)	\$4,753,570	(\$871,326)	\$4,973,675	\$3,380,696	\$8,354,372	\$7,483,045
443	(\$1,966,211)	\$67,160	(\$1,899,051)	(\$94,050)	(\$1,056)	(\$95,107)	(\$1,994,157)
444	(\$5,164,569)	\$2,836,293	(\$2,328,275)	\$154,482	\$472,643	\$627,125	(\$1,701,150)
445	(\$4,868,506)	\$3,798,636	(\$1,069,870)	\$608,481	\$600,643	\$1,209,125	\$139,255
446	(\$8,780,248)	\$4,553,743	(\$4,226,505)	(\$397,838)	\$2,707,112	\$2,309,274	(\$1,917,231)
447	(\$1,035,971)	\$1,474,739	\$438,768	\$115,396	\$378,819	\$494,215	\$932,983
448	\$34,743	\$170,604	\$205,347	\$20,334	\$38,720	\$59,054	\$264,401
449	(\$2,223,618)	\$1,064,507	(\$1,159,111)	\$340,433	\$347,113	\$687,545	(\$471,566)
450	(\$208,785)	\$1,436,109	\$1,227,324	\$442,952	\$170,200	\$613,152	\$1,840,476
451	(\$343,882)	\$254,023	(\$89,860)	(\$10,165)	\$15,456	\$5,291	(\$84,569)
452	(\$3,221,815)	\$5,493,308	\$2,271,493	\$84,302	\$2,559,435	\$2,643,738	\$4,915,230
453	(\$4,090,026)	\$3,952,376	(\$137,649)	(\$118,010)	\$750,802	\$632,793	\$495,143
454	(\$437,487)	\$205,431	(\$232,056)	\$13,306	\$44,628	\$57,934	(\$174,122)
455	(\$246,884)	\$201,943	(\$44,941)	\$50,816	\$24,357	\$75,173	\$30,232
456	(\$144,674)	\$50,093	(\$94,581)	\$13,476	\$28,918	\$42,394	(\$52,187)
457	(\$104,323)	\$1,066,262	\$961,938	(\$10,716)	\$432,486	\$421,770	\$1,383,709
458	(\$1,716,623)	\$670,889	(\$1,045,734)	(\$154,314)	\$316,004	\$161,690	(\$884,044)
459	(\$11,564,115)	\$4,993,939	(\$6,570,175)	(\$1,088,805)	\$651,745	(\$437,060)	(\$7,007,235)
460	(\$5,607,126)	\$1,073,942	(\$4,533,184)	(\$1,140,168)	\$311,875	(\$828,293)	(\$5,361,477)
461	(\$643,962)	\$415,309	(\$228,652)	(\$30,559)	\$96,553	\$65,994	(\$162,658)
462	(\$7,068,202)	\$3,950,639	(\$3,117,562)	(\$1,622,482)	\$3,305,738	\$1,683,257	(\$1,434,306)
463	(\$717,905)	\$451,107	(\$266,799)	\$14,774	\$39,022	\$53,797	(\$213,002)
464	(\$835,147)	\$91,887	(\$743,260)	(\$98,695)	\$21,023	(\$77,672)	(\$820,931)
465	(\$910,327)	\$224,886	(\$685,441)	(\$1,224,022)	\$736,550	(\$487,471)	(\$1,172,912)
466	(\$369,367)	\$213,085	(\$156,282)	(\$25,037)	\$32,355	\$7,318	(\$148,965)
467	(\$2,684,657)	\$1,317,930	(\$1,366,727)	(\$327,971)	\$602,264	\$274,293	(\$1,092,434)
468	(\$926,581)	\$2,287,300	\$1,360,719	\$321,527	\$595,147	\$916,674	\$2,277,393

SBC Universal Service Study
Total Office Annual Switched Operating Margin

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Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	<i>Report 4 : E</i>	<i>Report 4 : F+ G + H + I + J</i>	<i>Report 4 : K</i>	<i>Report 8 : E</i>	<i>Report 8 : F+ G + H + I + J</i>	<i>Report 8 : K</i>	<i>C + F</i>
	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>
469	(\$2,402,117)	\$2,050,732	(\$351,385)	(\$192,949)	\$1,161,114	\$968,164	\$616,779
470	(\$1,104,445)	\$1,038,418	(\$66,027)	\$49,300	\$510,481	\$559,781	\$493,754
471	(\$4,616,340)	\$4,836,097	\$219,757	\$1,412,529	\$3,378,148	\$4,790,677	\$5,010,434
472	(\$3,240,828)	\$3,161,529	(\$79,299)	\$358,962	\$2,655,311	\$3,014,273	\$2,934,974
473	(\$2,011,693)	\$1,367,798	(\$643,895)	(\$331,488)	\$772,115	\$440,627	(\$203,268)
474	(\$12,940,331)	\$4,746,536	(\$8,193,795)	\$6,596,663	\$2,196,951	\$8,793,614	\$599,819
475	\$1,910,629	\$1,366,460	\$3,277,088	\$148,494	\$245,627	\$394,121	\$3,671,209
476	(\$994,303)	\$375,957	(\$618,345)	(\$6,937)	\$24,320	\$17,382	(\$600,963)
477	(\$1,381,511)	\$973,863	(\$407,648)	(\$127,968)	\$381,301	\$253,333	(\$154,315)
478	(\$506,696)	\$204,815	(\$301,881)	(\$25,257)	\$51,052	\$25,795	(\$276,086)
479	(\$720,094)	\$350,299	(\$369,794)	(\$112,526)	\$15,738	(\$96,788)	(\$466,582)
480	(\$6,764,671)	\$6,848,500	\$83,829	(\$206,416)	\$3,006,848	\$2,800,432	\$2,884,261
481	(\$1,122,103)	\$226,824	(\$895,279)	(\$33,653)	\$28,773	(\$4,880)	(\$900,159)
482	(\$407,443)	\$182,336	(\$225,107)	(\$21,307)	\$13,136	(\$8,171)	(\$233,278)
483	(\$2,078,687)	\$220,895	(\$1,857,792)	(\$154,146)	\$60,036	(\$94,110)	(\$1,951,902)
484	(\$1,822,420)	\$1,080,154	(\$742,265)	(\$69,238)	\$356,342	\$287,104	(\$455,162)
485	(\$779,618)	\$252,519	(\$527,100)	(\$36,382)	\$68,337	\$31,955	(\$495,144)
486	(\$795,283)	\$190,488	(\$604,795)	(\$44,059)	\$14,708	(\$29,351)	(\$634,145)
487	(\$720,747)	\$285,227	(\$435,520)	(\$67,347)	\$64,930	(\$2,417)	(\$437,936)
488	(\$1,871,600)	\$689,593	(\$1,182,007)	(\$68,566)	\$142,961	\$74,395	(\$1,107,612)
489	(\$579,420)	\$104,430	(\$474,990)	(\$44,812)	\$26,071	(\$18,741)	(\$493,731)
490	(\$3,384,775)	\$2,064,730	(\$1,320,045)	(\$217,441)	\$2,866,263	\$2,648,822	\$1,328,776
491	(\$1,262,564)	\$222,554	(\$1,040,010)	(\$54,485)	\$45,220	(\$9,265)	(\$1,049,276)
492	(\$4,371,523)	\$1,679,984	(\$2,691,539)	(\$404,882)	\$338,304	(\$66,578)	(\$2,758,117)
493	(\$901,121)	\$164,683	(\$736,438)	(\$103,518)	\$33,380	(\$70,139)	(\$806,577)
494	(\$537,610)	\$268,535	(\$269,075)	(\$8,850)	\$18,748	\$9,898	(\$259,177)
495	(\$2,479,808)	\$2,610,362	\$130,554	\$318,254	\$898,392	\$1,216,646	\$1,347,200
496	(\$3,603,529)	\$3,365,442	(\$238,087)	\$400,157	\$2,280,227	\$2,680,384	\$2,442,297
497	(\$1,203,060)	\$2,452,506	\$1,249,446	(\$98,936)	\$407,234	\$308,298	\$1,557,744
498	(\$214,129)	\$216,245	\$2,116	(\$12,955)	\$27,116	\$14,161	\$16,277
499	(\$1,318,983)	\$632,479	(\$686,504)	\$86,391	\$186,057	\$272,448	(\$414,055)
500	(\$219,314)	\$153,568	(\$65,746)	(\$40,044)	\$30,300	(\$9,744)	(\$75,490)
501	(\$462,214)	\$1,313,383	\$851,168	\$85,876	\$574,370	\$660,247	\$1,511,415
502	(\$73,977)	\$76,551	\$2,574	(\$5,531)	\$29,718	\$24,187	\$26,761
503	(\$1,688,798)	\$508,947	(\$1,179,851)	(\$204,810)	\$171,716	(\$33,094)	(\$1,212,945)
504	(\$365,266)	\$216,120	(\$149,146)	\$81	\$14,136	\$14,217	(\$134,929)

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SBC Universal Service Study
Total Office Annual Switched Operating Margin

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Texas	Residence			Business			Total Wire Center Switched Operating Margin
Wire Center	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Residence Operating Margin	Total Universal Service Gross Margin	Contribution from Vertical Services, Toll, and Access	Total Business Operating Margin	
	Report 4 : E	Report 4 : F+ G + H + I + J	Report 4 : K	Report 8 : E	Report 8 : F+ G + H + I + J	Report 8 : K	
	A	B	C	D	E	F	
505	(\$796,794)	\$407,618	(\$389,176)	(\$96,917)	\$80,756	(\$16,162)	(\$405,337)
506	(\$373,111)	\$89,616	(\$283,495)	(\$1,990)	\$11,840	\$9,849	(\$273,646)
507	(\$121,160)	\$92,232	(\$28,928)	(\$4,896)	\$32,649	\$27,753	(\$1,175)
508	(\$255,516)	\$108,066	(\$147,451)	(\$14,112)	\$11,394	(\$2,718)	(\$150,169)
509	(\$262,572)	(\$14,690)	(\$277,262)	(\$102,850)	(\$5,384)	(\$108,234)	(\$385,496)
510	(\$5,497,767)	\$2,325,530	(\$3,172,238)	(\$786,304)	\$845,352	\$59,048	(\$3,113,189)
511	(\$3,555,481)	\$1,601,719	(\$1,953,762)	\$732,928	\$561,535	\$1,294,463	(\$659,298)
512	(\$1,217,996)	\$659,768	(\$558,228)	(\$66,711)	\$162,727	\$96,016	(\$462,212)
513	(\$826,082)	\$153,178	(\$672,904)	(\$16,639)	\$25,074	\$8,435	(\$664,469)
514	(\$865,343)	\$462,967	(\$402,376)	\$18,609	\$328,200	\$346,809	(\$55,568)
Total	(\$1,161,587,205)	\$962,592,162	(\$198,995,043)	\$238,656,224	\$503,370,007	\$742,026,231	\$543,031,188